## REPORT OF THE AUDITOR GENERAL

ON


# RECEIPT, STORAGE AND DISTRIBUTION OF TEXTBOOKS TO SCHOOLS 



The Auditor General is the Head of the Audit Office of Guyana. He is the external auditor of the public accounts of Guyana, and is responsible for conducting financial/compliance, performance/value-for-money audits with respect to the consolidated financial statements, the accounts of all budget agencies, local government bodies, all bodies and entities in which the State has controlling interest, and the account of all projects funded by way of loans or grants by any foreign state or organization.

In conducting performance/value-for-money audits, the Auditor General examines the extent to which a public entity is applying its resources and carrying out its activities economically, efficiently and effectively with due regard to effective internal management control.

This report has been prepared in accordance with Part V Sections 24 and 28 of the Audit Act 2004. In conducting this audit, we followed the Code of Ethics and Standards and Guidelines for Performance Auditing of the International Organization of Supreme Audit Institutions (INTOSAI), of which the Audit Office of Guyana is a member.

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## PERFORMANCE AUDIT REPORT

## Receipt, Storage and Distribution of Textbooks to Schools



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## EXECUTIVE SUMMARY

## Why we did this audit

Education is provided largely by the Ministry of Education, which provides free education to all government schools. A Performance Audit was conducted for the period January 2017 to December 2019, to find out how well the Ministry of Education managed the receipt, storage, allocation and distribution of textbooks, to meet the needs of schools.

## Key messages

The Ministry spent millions to purchase textbooks, yet failed to supply $71 \%$ of the textbooks requested by the Regions. There was stock-out of core textbooks for long periods at the Book Distribution Unit. Seventeen schools had over 5,000 excess, unused textbooks stored, while many other schools had shortages of the same textbooks.

## What we found

Schools suffered shortages even though millions were spent on textbooks. Over $\$ 989 \mathrm{M}$ worth of textbooks were purchased for schools in 2017 and 2018, yet the Ministry had stock-out of core textbooks for several months. This affected the distribution of textbooks to schools and learners who needed them.

Ministry failed to give schools thousands of textbooks requested. The Ministry did not deliver $71 \%$ of the 303,422 textbooks requested by schools in Regions № 2, 4, 6 and 7 for the years 2017 and 2018. This caused shortages of textbooks at primary and secondary schools, as each learner could not receive a textbook for core subjects, as required in the Ministry's Book Policy.

Schools stored thousands of unused textbooks. While many schools had inadequate textbooks to distribute to each learner, 17 schools had over 5,000 excess unused textbooks stored in cupboards and book rooms. As a result, textbooks were not being used efficiently as intended by the Ministry, whose objective is to have equitable allocation and distribution of textbooks at schools.

Rats and termites damaged textbooks were stored at schools. Suddie, Soesdyke and New Amsterdam Primary schools had textbooks that were damaged by termites and rodents and exposed to rodents' feces. This is a health hazard to learners and teachers who may come into contact with the damaged and feces infected textbooks.

## Way forward

The Audit Office made 16 recommendations to management for improvements. Through the full implementation of the recommendations, textbooks allocation will be better managed to meet the needs of schools.

## Introduction

1. We conducted a Performance Audit on the Receipt, Storage, Allocation and Distribution of Textbooks to Schools for the period 1 January 2017 to 31 December 2019. Our audit focused on how efficient and timely the Ministry's Book Distribution Unit (BDU), Regional Departments of Education and schools distributed textbooks to meet the needs of schools and learners.
2. The Ministry of Education is dedicated to ensuring that all citizens of Guyana have equal access to quality education. Education in Guyana is provided largely by the Government of Guyana, through the Ministry of Education, who is responsible for allocating textbooks. The Ministry's Book Distribution Unit is responsible for receiving, storing and distributing books to schools across Guyana. The Regional Departments of Education which falls under the ambit of the Regional Democratic Councils distributes textbooks to schools in the Regions.

## Reasons for undertaking the audit

3. Over the years, there have been large budgetary allocations for the procurement of textbooks for schools countrywide. For the years 2017 and 2018, the Ministry expended over $\$ 989 \mathrm{M}$ on primary and secondary education, as shown in Table 2 below. Although large sums of money were expended, there has been general concern of stakeholders because of textbooks shortages at schools. The shortages resulted in parents having to purchase textbooks for their children, which are costly. In addition, previous Auditor General reports commented on many deficiencies and continued breaches of the Procurement Act 2003 and the Stores Regulations. Taking the above into consideration, a performance audit was undertaken.

## Audit objective

4. The audit sought to determine whether the Ministry of Education, and its Book Distribution Unit, Regional Departments of Education and schools managed the receipt, storage, allocation and distribution of textbooks to meet the needs of learners in an efficient and timely manner and in compliance with the Ministry's Book Policy, relevant laws and regulations.

## Audit criteria

5. Audit criteria are reasonable standards against which management practices, controls and reporting systems can be assessed. The audit criteria and sources are presented in the "About the Audit" section of this report.

## Background

6. The education system comprises of four basic levels, namely: Nursery, Primary, Secondary and Post-Secondary. However, for the purpose of this audit we will be focusing on Primary and Secondary schools. The academic year begins in September and ends in July the following year and is made up of three terms, as follows:
(i) Christmas Term - September to December
(ii) Easter Term - January to April
(iii) August Term - April to July
7. The country is divided into ten Administrative Regions with a total of eleven education districts. Region № 4 comprises of three districts - Georgetown, East Coast Demerara and East Bank Demerara. The number of primary and secondary schools in each of the 10 Regions of Guyana are stated in Table 1 below.

| Region | Primary <br> Schools | Secondary <br> Schools | Total <br> Schools |
| :--- | :---: | :---: | :---: |
| Region 1 | 51 | 3 | 54 |
| Region 2 | 37 | 8 | 45 |
| Region 3 | 61 | 14 | 75 |
| Region 4 - East Bank | 25 | 7 | 32 |
| Region 4 - East Coast | 32 | 11 | 43 |
| Region 4 - Georgetown | 30 | 33 | 63 |
| Region 5 | 30 | 7 | 37 |
| Region 6 | 55 | 18 | 73 |
| Region 7 | 31 | 3 | 34 |
| Region 8 | 42 | 2 | 44 |
| Region 9 | 47 | 4 | 51 |
| Region 10 | 32 | 7 | 39 |
| Total | 473 | 117 | 590 |

Table 1 - Number of primary and secondary schools in Guyana Source: Ministry of Education records
8. The Ministry of Education's mission is to provide an education system that delivers quality education and training at all levels and in particular:

- Eliminate illiteracy
- Modernize education
- Strengthen tolerance

9. In the mid 70's the Ministry of Education, in a bid to ensure equality and equity, made a policy decision to distribute exercise books and textbooks, including readers to all school-aged children. As a consequence, the Book Distribution Unit was established to coordinate the receipt, storage, allocation and distribution of books. Basic and supplementary textbooks were distributed to schools. At the primary level texts and readers were intended to enhance the delivery of the curriculum in the core subjects, Mathematics, English Language, Science and Social Studies, while textbooks were provided for all subjects offered at the secondary schools.
10. The main areas of operation for the Ministry and Book Distribution Unit are procurement, receipt, storage, allocation and distribution of textbooks. Fig. 1 gives an illustration of the process flow.


Fig. 1 - Supply Chain Process Flow for Textbooks at Ministry's BDU Source: Interviews and system documentation
11. The Book Distribution Unit has the responsibility to:

- Receive and store texts and non-text in a safe and cool environment.
- Allocate and distribute textbooks and school supplies on a national basis, in a timely manner and in good condition.
- Monitor the supply and receipt of books across education districts.
- Report on a quarterly basis work done in relation to delivery of books and instructional material.
- Train staff operating within the unit to be more productive and knowledgeable about the management and value of books.
- Collaborate with other relevant agencies to facilitate training and transportation issues.
- Monitor the distribution of books from Regions to schools; and
- Ensure timely upliftment of books from Book Distribution Unit by Regional Education Department Officers.

12. Further, an organizational structure was established, to manage the Unit. Roles and responsibilities are outlined below.

## Head of Budget Agency

13. The Head of Budget Agency (HBA) has overall responsibility for the management of the Ministry's Education Programmes. The HBA is not directly involved in the day-to-day operations of the Book Distribution Unit; however, matters of a financial nature require his/her concurrence and/or approval before execution. The HBA heads the Management Team, responsible for the formulation, coordination and implementation of plans, evaluation and other measures of efficiency in the education and related processes. The HBA is assisted by a Chief Education Officer, who has overall responsibility for professional matters pertaining to education throughout the system. The HBA is also assisted by the Book Distribution Coordinator, who is tasked with the management of the Book Distribution Unit and has the overall responsibility for the receipt, storage, allocation and distribution of textbooks.

## Budgeting and funding

14. The procurement of textbooks is funded through annual appropriations received from Parliament. The following table outlines the budgeted and actual amounts expended on textbooks. For the years 2017 and 2018, the Ministry expended over $\$ 989$ M, as shown in Table 2 below.

| Line |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Description | Original |
| :---: |
| Budget |
| $\mathbf{6 2 2 4}$ |

Table 2. - Source: Ministry of Education Appropriation Accounts for the years 2017 \& 2018
Source: Estimates of the Current and Capital Revenue and Expenditure for 2017 \& 2018

## Report structure

15. The report consists of the following chapters, which cover the Lines of Enquiry considered by the audit:

Chapter 1 - Receipt and Storage of Textbooks
Chapter 2 - Allocation and Distribution of Textbooks

## Chapter 1

## Receipt and Storage of Textbooks

Audit Objective: To determine whether the Ministry of Education, Departments of Education, and schools managed the receipt and storage of textbooks for primary and secondary schools, to meet the needs of learners in an efficient manner and in compliance with the Ministry's Book Policy, relevant laws, and regulations.

## Criterion 1:

The Ministry of Education has a documented policy in place for the receipt and storage of textbooks.

## Book Policy in place for textbooks

14. The Ministry should have an approved and updated Book Policy that outlines the procedures for the receipt and storage of textbooks at the Book Distribution Unit (BDU), Departments of Education, and schools. Ministry officials informed us that the Ministry of Education has a revised Book Policy with guidelines for managing textbooks. During an interview, the Permanent Secretary stated that the Policy was revised and approved in June 2011. However, we did not receive documentary evidence to verify when the Book Policy was approved, revised, or implemented.
15. The Book Policy outlines the procedures for textbook selection, textbook evaluation committee, procurement, and the function of the Book Distribution Unit, Regional Democratic Council, and schools. The main objectives for receipt, storage, and distribution of textbooks at the BDU are:

- To make the Distribution Unit the first repository accountable for the receipt, storage, care, and distribution of books.
- To ensure the equitable allocation and distribution of books across the country/school system.

16. Section 5.1 of the Book Policy states that "the Book Distribution Unit has the responsibility to receive and store texts and non-text in a safe and cool environment." Section 5.2 of the Policy outlines the guidelines for storage of textbooks and states that "... improper storage can lead to a high loss rate of textbooks." The Policy also detailed the conditions for storing books at the BDU to minimize damage and loss.

## Criterion 2:

The Ministry of Education and its Book Distribution Unit, Departments of Education in the Regions, and Head Teachers of schools properly account for the receipt of all textbooks according to the Book Policy and the Stores Regulations.

## Receipt of textbooks at the Book Distribution Unit

17. The Ministry of Education entered into ten contracts totalling $\$ 789 \mathrm{M}$ for the supply of 979,037 textbooks for the years 2017 and 2018. Audit examination of the purchase invoices and Goods Received Books showed the Book Distribution Unit received 980,848 books for the period, as shown in Table 3 below.

| Date | Contract <br> No | Contract <br> Sum <br> $\$$ | Amount <br> Paid <br> $\$$ | Number <br> of <br> Textbooks <br> per <br> Contract | Number <br> of <br> Textbooks <br> Received <br> per GRB | Difference <br> in |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 02.06 .2017 | $812 / 2017$ | $62,297,630$ | $62,297,630$ | 12,567 | 12,550 | -17 |
| 08.08 .2017 | $2161 / 2017$ | $29,040,000$ | $29,040,000$ | 197,500 | 197,090 | -410 |
| 28.08 .2017 | $2160 / 2017$ | $84,753,049$ | $73,353,049$ | 184,684 | 185,060 | 376 |
| 11.09 .2017 | $1882 / 2017$ | $10,188,965$ | $9,985,186$ | 25,081 | 25,081 | 0 |
| 09.11 .2017 | $2158 / 2017$ | $167,635,325$ | $167,635,325$ | 453,802 | 453,802 | 0 |
| 11.11 .2017 | $2159 / 2017$ | $29,843,625$ | $29,843,625$ | 20,000 | 20,000 | 0 |
| Total 2017 |  | $\mathbf{3 8 3 , 7 5 8 , 5 9 4}$ | $\mathbf{3 7 2 , 1 5 4 , 8 1 5}$ | $\mathbf{4 8 5 , 6 3 4}$ | $\mathbf{4 8 5 , 5 8 3}$ | $\mathbf{- 5 1}$ |
| 15.05 .2018 | $1515 / 2018$ | $170,442,090$ | $170,363,394$ | 39,980 | 39,976 | -4 |
| 15.05 .2018 | $1516 / 2018$ | $87,848,364$ | $88,408,894$ | 52,782 | 52,781 | -1 |
| 24.05 .2018 | $2929 / 2018$ | $99,554,865$ | $84,859,046$ | 356,041 | 357,640 | 1,599 |
| 25.08 .2018 | $3049 / 2018$ | $47,637,640$ | $32,937,640$ | 44,600 | 44,868 | 268 |
| Total 2018 |  | $\mathbf{4 0 5 , 4 8 2 , 9 5 9}$ | $\mathbf{3 7 6 , 5 6 8 , 9 7 4}$ | $\mathbf{4 9 3 , 4 0 3}$ | $\mathbf{4 9 5 , 2 6 5}$ | $\mathbf{1 , 8 6 2}$ |
| Grand Total |  | $\mathbf{7 8 9 , 2 4 1 , 5 5 3}$ | $\mathbf{7 4 8 , 7 2 3 , 7 8 9}$ | $\mathbf{9 7 9 , 0 3 7}$ | $\mathbf{9 8 0 , 8 4 8}$ | $\mathbf{1 , 8 1 1}$ |

Table 3 - Number of textbooks received at the BDU
Source: Ministry of Education records for 2017 \& 2018
18. As can be noted, contract № $2161 / 2017$ had 410 textbooks outstanding, even though the supplier received the entire contract sum. Overall, 1,811 excess textbooks were verified as received in the Goods Received Book. An examination of the contracts revealed the following: -
a) The contracts presented by the Procurement Department and the Book Distribution Unit did not always have the list of textbooks procured. Alternative checks were done with purchase invoices to determine the number of books procured.
b) Six contracts totalling $\$ 341 \mathrm{M}$ had no delivery schedules attached. As a result, we could not determine whether the suppliers delivered the books on time.
c) The dates on the delivery schedules for four contracts totalling $\$ 448 \mathrm{M}$ were compared to the dates the items were to be delivered to the Book Distribution Unit. Three instances were seen where the suppliers delivered the items over 22 days after the scheduled delivery dates, as detailed in Table 4 below:

| Date of <br> Contract | Contract № | Delivery <br> Days Stated <br> in Contract | Latest <br> Date for <br> Delivery <br> of Items | Date <br> Received and <br> Entered in <br> GRB | № of <br> Days <br> Late |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 09.11 .2017 | $2158 / 2017$ | $45-60$ days | 09.01 .2018 | 01.02 .2018 | 23 |
| 15.05 .2018 | $1515 / 2018$ | $45-60$ days | 15.07 .2018 | 06.08 .2018 | 22 |
| 25.08 .2018 | $3049 / 2018$ | $30-120$ days | 25.12 .2018 | 30.01 .2019 | 36 |

Table 4 - Dates textbooks delivered to BDU
Source: Ministry of Education records for 2017 \& 2018
19. As a result, the Ministry did not manage the contracts to ensure that the suppliers adhered to their obligations. Poor contract management caused the items to be delivered late to the Book Distribution Unit, the Unit responsible for allocating and distributing textbooks to schools on time.

## Recommendation:

The Audit Office recommends that the Head of Budget Agency and the Procurement Officer ensure proper contract management for the procurement and prompt delivery of textbooks to avoid textbook shortages in schools.

## Ministry's Response:

The Book Distribution Unit records all receipts of books in three separate and distinct records: Book Received Ledger, Bin Cards, and Stock Ledger. The actual number of books received during the period under review was also documented and forwarded to the procurement unit indicating the type and quantity of books received.

In cases where excess books were received, the actual amounts received were recorded and sent to the procurement section indicating the actual amount received.

## Bin Cards not updated in a timely manner

20. Section 18 of the Stores Regulations states, "all goods purchased shall be taken to the stores and shall be subject to store-keeping procedures outlined in the Regulations...." In addition, Section 19 states, "Upon receipt of goods the storekeeper shall immediately take steps to bring to account in the Bin Cards...."
21. We expect the Storekeeper to properly account for all textbooks received by maintaining the records required by the Stores Regulations. The Storekeeper at the Book Distribution Unit signed and retained copies of the supplier's invoices and maintained Goods Received Book and Bin Cards to account for textbooks received for the years 2017 and 2018.
22. The amounts on the supplier's invoices were compared with that in the Goods Received Book and on Bin Cards to determine whether the books were delivered to the Book Distribution Unit promptly and accurately brought to account in the records. We examined six purchase invoices and selected 18 textbook titles to verify the number of books recorded in the Goods Received Book and on the Bin Cards. The Storekeeper failed to document the quantity of textbook received on the Bin Cards after recording them in the Goods Received Books. The Storekeeper took as long as 193 days to update Bin Cards, as shown in Table 5 below.

| Bin Textbook Title | Number of Books Received | Date Entered in GRB | Date Entered on Bin Card | Days Taken to Update Bin Cards |
| :---: | :---: | :---: | :---: | :---: |
| Numeracy Assessment Year 1 | 15,000 | 01.11.2017 | 24.01.2018 | 84 |
| Diagnostic Assessment Year 2 | 15,000 |  | 31.01.2018 | 91 |
| Timehri Readers Animal Friends Workbook 2 | 15,000 |  | 23.01.2018 | 83 |
| Social Studies For Our Children Bk 1 | 2,798 | 29.11.2017 | 18.04.2018 | 140 |
| Let's Do Mathematics Bk 2 Part 1 | 3,675 | 22.12.2017 | 16.04.2018 | 115 |
| Fun With Language Bk 3 | 4,188 |  | 03.07.2018 | 193 |
| Fun With Language Bk 6 | 2,991 |  | 29.05.2018 | 158 |
| Science Around Us Bk 3 | 2,853 |  | 10.04.2018 | 109 |
| Science Around Us Bk 6 | 4,190 |  | 10.04.2018 | 109 |
| Social Studies For Our Children Bk 5 | 3,749 |  | 16.04.2018 | 115 |
| Social Studies For Our Children Bk 6 | 3,908 |  | 18.04.2018 | 117 |
| Science in Daily Life 1 | 5,781 |  | 16.04.2018 | 115 |
| Science in Daily Life 2 | 6,194 |  | 16.04.2018 | 115 |
| Science in Daily Life 3 | 5,071 |  | 16/04.2018 | 115 |
| Home Econ. for Sec. Schools in Guyana Bk 1 | 3,589 |  | 03.07.2018 | 193 |
| Literacy Assessment Year 1 | 250 | 22.12.2017 | 09.04.2018 | 108 |
| Numeracy Assessment- Year 1 Booklets | 1,000 | 12.09.2018 | 12.12.2018 | 91 |
| Numeracy Assessment- Year 2 Booklets | 1,500 | 26.10.2018 | 17.02.2019 | 114 |
| Total days |  |  |  | 2,165 |

Table 5 - Time taken to update Bin Cards at the BDU
Source: BDU records for 2017 \& 2018
23. The delay in updating the Bin Cards with textbooks received can affect Bin Cards' balances and mislead the Storekeeper when issuing or ordering books.

## Ministry's Response:

The Ministry acknowledged the finding and stated that systems have since been put in place to update Bin Cards in keeping with the regulations.

## Bin Cards not accurately updated

24. We examined ten suppliers' invoices for the number of textbooks received and compared the amounts entered on the Bin Cards to determine the accuracy of the Bin Cards. We found six instances where the Bin Cards had differences. Also, five cases where Bin Cards were not updated with 6,794 textbooks received and once where 376 excess books were recorded on the Bin Card. The differences are shown in Table 6 below.

| Date | Contract <br> No | Number of <br> Textbooks <br> on Supplier <br> Invoices | Number of <br> Textbooks <br> on Bin <br> Cards | Difference |
| :---: | ---: | ---: | ---: | ---: |
| 02.06 .2017 | $812 / 17$ | 12,567 | 12,550 | $(17)$ |
| 08.08 .2017 | $2161 / 17$ | 197,500 | 197,495 | $(5)$ |
| 28.08 .2017 | $2160 / 17$ | 184,684 | 185,060 | 376 |
| Total 2017 |  | 394,751 | 395,105 | 354 |
| 15.05 .2018 | $1515 / 18$ | 39,980 | 39,976 | $(4)$ |
| 24.05 .2018 | $2929 / 18$ | 356,041 | 354,330 | $(1,711)$ |
| 25.08 .2018 | $3049 / 18$ | 44,600 | 39,167 | $(5,433)$ |
| Total 2018 |  | 440,621 | 433,473 | $(7,148)$ |
| Grand Total |  | 835,372 | 828,578 | $(6,794)$ |

Table 6 - Differences on Bin Cards
Source: Ministry of Education records for 2017 \& 2018
25. As a result, the Storekeeper did not fully adhere to the requirements of the Stores Regulations to have the Bin Cards updated with the correct quantity of textbooks received to reflect accurate balances.

## Ministry's Response:

The Storekeeper records the actual number of textbooks received and not merely the quantity stated on the invoice or delivery note. In instances where there were differences between the invoice and the actual quantity supplied, the actual quantity that was supplied was entered into the Bin Cards and same communicated to the procurement department.

## Stores Ledger not updated with all textbooks received

26. The Ministry's Accounts Department should update the Stores Ledgers with the number of textbooks received on the Purchase Invoice and Goods Received Note. We examined the Stores Ledgers to verify that the Department promptly recorded the books in the ledgers. We noted ten instances where the Department took more than three months to update the records, as shown in Table 7 below.
27. As a result, the Ministry did not fully comply with the requirements of the Stores Regulations. Also, the accuracy of the balances in the ledger would be affected, leading to wrong management decisions when reordering books.

| Date <br> Received | Date Entered <br> in Stores <br> Ledger | Purchase <br> Invoice No | Textbook Title | Number of <br> Textbooks |
| :---: | :---: | :---: | :--- | ---: |
| 13.12 .2017 | 13.03 .2018 | AIPS-MoE <br> $07 / 2017$ | Fun With Language Bk 2 Part 1 | 3,695 |
| 07.12 .2017 | 13.03 .2018 | 14259 | Fun With Language Bk 1 Part 1 | 4,939 |
| 07.12 .2017 | 29.11 .2018 | 14259 | Fun With Language Bk 3 | 4,188 |
| 07.12 .2017 | 28.06 .2018 | 14259 | Fun With Language Bk 4 | 4,167 |
| 07.12 .2017 | 28.06 .2018 | 14259 | Science Around Us Bk 5 | 4,332 |
| 07.12 .2017 | 28.06 .2018 | 14259 | Science Around Us Bk 6 | 4,190 |
| 07.12 .2017 | 28.06 .2018 | 14259 | New Horizon in Social Studies Bk 1 | 4,193 |
| 07.12 .2017 | 13.03 .2018 | 14259 | Social Studies For Our Children Bk 6 | 3,908 |
| 13.02 .2018 | 26.06 .2018 | 111124 | Social Studies For Our Children Bk 6 | 4,213 |
| 21.11 .2018 | 05.05 .2019 | 111159 | Fun with Numbers-Term 2 Books | 120 |
| 12.12 .2018 | 0 |  | 45,386 |  |
| Total |  |  |  |  |

Table 7 - Textbooks not recorded in Stores Ledger
Source: Ministry of Education records 2017-2019

## Recommendation:

The Audit Office recommends that the Head of Budget Agency and the Coordinator of the Book Distribution Unit ensure that the Stores Records are updated promptly to correct the deficiencies found.

## Ministry's Response:

Some of textbooks received were inadvertently not entered in the Stores Ledger. These receipts were however entered in the Bin Cards. Action was taken to have the Stores Ledger updated. A system has since been put in place to ensure prompt entries into the Stores Ledger.

## Departments of Education did not maintain inventory records

Section 6.1 of the Book Policy states, "All books/packages received from the Distribution Unit ...shall be accounted for and records kept accurately on the prescribed form and the Textbook Ledger/Inventory must be prepared accordingly to Subject Areas. "
28. We expected the Departments of Education to verify the accuracy of textbooks received from the Book Distribution Unit. We examined the Consignment Notes for books distributed to Regions № 2, 4, 6, and 7 for the years 2017 and 2018 to determine the records maintained for textbooks. For the years, the Departments of Education received 380,382 books for primary and secondary schools, as detailed in Table 8 below.

| Region № | $\begin{aligned} & \text { Year } \\ & 2017 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Year } \\ & 2018 \\ & \hline \end{aligned}$ | Total Textbooks |
| :---: | :---: | :---: | :---: |
| 2 | 17,555 | 45,725 | 63,280 |
| 4 | 66,889 | 121,553 | 188,442 |
| 6 | 30,617 | 75,182 | 105,799 |
| 7 | 4,889 | 17,972 | 22,861 |
| Total | 119,950 | 260,432 | 380,382 |
| Table 8 - Textbooks distributed to Regions |  |  |  |

29. The Departments of Education did not maintain Textbook Ledgers to account for textbooks received from the Book Distribution Unit. Instead, the Departments presented copies of Consignment Notes or Spreadsheets prepared by the Book Distribution Unit to account for the textbooks received. As such, the Departments of Education did not comply with the requirements of the Book Policy.

## Recommendation:

The Audit Office recommends that for proper accountability and audit trail, the Regional Education Officers adhere to the Book Policy and maintain the required records to account for textbooks received.

## Departments' Responses:

Region № 2 - Corrective action has been taken and this activity will be completed by 15 October 2020.

Region № 4 - The Department of Education has since addressed this issue of ensuring that there is an updated Textbook Ledger/Inventory for all three levels at the Department of Education and each school in the Region. Officers at the three levels were instructed to have updated textbook inventories for each school at their respective levels.

Head Teachers were required to record the quantities of textbooks received from the BDU and sign on the Book Issue Vouchers to acknowledge the receipt and update the Textbook Inventory Ledger accordingly.

Region № 6 - Noted. The Department of Education has not been keeping Textbook Inventory; however, textbook records were kept through copies of consignment notes issued by the Book Distribution Unit which have been signed by Head Teachers. Textbook inventory will be put in place at the level of the Department of Education with immediate effect.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.

## Textbook records at schools had differences

30. The Book Distribution Unit prepared Consignment Notes and Book Issue Vouchers (BIV) to account for textbooks distributed to the Regional Education Officers, whose responsibility was to distribute the books to schools within the Regions. Head Teachers were required to record the quantities of textbooks received and sign on the Book Issue Vouchers to acknowledge the receipt and update the Textbook Inventory Ledgers accordingly.
31. We examined the schools' Consignment Notes and Book Issue Vouchers to confirm whether Textbook Inventory Ledgers reflected the amount and titles of textbooks received from the Book Distribution Unit. We found differences between the number of books recorded on the Consignments Notes, Book Issue Vouchers, and Textbook Inventory Ledgers at schools, as shown in Table 9 below.

| Region | Number of <br> Textbooks on <br> Consignment Note <br> $2017 \& 2018$ | Number of <br> Textbooks on <br> BIV <br> $2017 \& 2018)$ | Textbooks in <br> School <br> Inventory Ledger <br> $2017 \& 2018$ |
| :---: | :---: | :---: | :---: |
| 2 | 19,733 | 12,758 | 11,110 |
| 4 | 23,207 | 19,830 | 13,759 |
| 6 | 16,698 | 13,428 | 9,604 |
| 7 | 12,154 | 7,742 | 7,677 |
| Total | 71,792 | 53,758 | 42,150 |

Table 9 - Number of textbooks on Consignment Notes, BIV \& Ledgers
Source: BDU \& school records
32. The above differences were a result of: -
a) Differences between the quantities received and the quantities recorded on Consignment Notes.
b) All schools did not present the Book Issue Vouchers to verify the total amount of textbooks received.
c) All schools did not provide the Textbook Inventory Ledgers for us to confirm the number of books recorded.
d) Textbook Inventory Ledgers presented were not regularly updated with the receipt of all textbooks.

## Departments' Responses:

## Region № 2 -

(1) Vouchers received for the period under review were still not located, however, a filing system will be put in place.
(2) This information was communicated to BDU for their intervention and verification.
(3) All textbook inventories were updated.

Region № 4 - The Department of Education will enforce the guidelines of the Book Policy and hold Head Teachers' accountable for full compliance with this Policy. Virtual training will be done to remind Head Teachers of the key areas in relation to the Policy, in order to facilitate improvement, in relation to the use and maintenance of textbook records.

Region № 6 - Noted. With reference to textbooks received by schools and not properly inventoried, written reminder will be issued to Head Teachers instructing them to comply with this guideline.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.

## Textbook inventory records not seen at all schools

33. Section 7.1 of the Book Policy requires Head Teachers to manage textbooks allocated to schools by ensuring that all books are inventoried and records maintained. Head Teachers were expected to properly inventorise and account for all books received, as required by the Ministry's Book Policy. In addition, Head Teachers were required to appoint four-member Textbook Management Committees to manage the books received by schools.
34. We conducted an audit examination from September to December 2019 at 28 primary and 19 secondary schools to determine whether the Head Teachers properly inventoried and accounted for all textbooks received. The 47 schools received 71,792 books, or $12 \%$ of the total books distributed to the Regions in 2017 and 2018, as shown in Table 10 below.

$\left.$| Region | Total <br> Textbooks <br> № | Number of <br> Tistributed to <br> Regions <br> $2017 \& 2018$ | Textbooks <br> Distributed to <br> Schools Visited <br> $2017 \& 2018$ |
| :---: | :---: | :---: | :---: | | \% of Textbooks |
| :---: |
| Distributed to |
| Schools Visited |
| 2017 \& 2018 | \right\rvert\, | 2 | 63,280 | 19,733 | 31 |
| :---: | :---: | :---: | :---: |
| 4 | 188,442 | 23,207 | 13 |
| 6 | 105,799 | 16,698 | 16 |
| 7 | 22,861 | 12,154 | 53 |
| Total | 380,382 | 71,792 | $12 \%$ |

Table 10 - Number of textbooks received \& distributed to schools Source: Book Distribution Unit Records
35. We found that only 40 schools had Textbook Inventory Ledgers to account for textbooks received. Our examination of the records showed that 13,604 and 22,393 books received in 2017 and 2018, respectively, were not recorded in ledgers, as shown in Table 11 below.

| Region <br> № | Number of <br> Books on <br> Con. Notes <br> 2017 | Books not <br> recorded in <br> ledger <br> 2017 | Number of <br> Books on <br> Con. Notes <br> 2018 | Books not <br> recorded <br> in ledger <br> 2018 |
| :---: | ---: | ---: | ---: | ---: |
| 2 | 5,317 | 2,280 | 14,416 | 6,343 |
| 4 | 9,416 | 5,320 | 13,478 | 4,973 |
| 6 | 6,047 | 2,426 | 10,651 | 4,849 |
| 7 | 6,054 | 3,578 | 11,145 | 6,228 |
| Total | 26,834 | 13,604 | 49,690 | 22,393 |

Table 11 - Textbooks not recorded in ledgers
Source: Ministry of Education \& schools records
36. Head Teachers did not fully comply with the requirements of the Book Policy for maintenance and updating of the Textbooks Inventory Ledgers. We found that Textbooks Inventory Ledgers did not reflect relevant information such as Book Issue Vouchers numbers, dates, and quantities of textbooks received. As a result of the omissions, it was time-consuming and difficult to verify the total number of books received at schools. In the absence of updated records accounting for all textbooks received, we conclude that schools lacked proper accountability for books.

## Recommendation:

The Audit Office recommends that the Regional Education Officers monitor schools to ensure that Head Teachers comply with the Book Policy relating to accounting for textbooks received.

## Departments' Responses:

Region № 2 - A Professional Development Session was conducted on the Book Policy. Presently this is in process and is expected to be completed by 30 November 2020.

Region № 4 - A training session was held with Head Teachers of the primary level to address the issue of textbook records. A virtual training session will be held with Nursery and Secondary Head Teachers to also address this issue by 30 September 2020. These training sessions will be aimed at addressing the issues highlighted in this audit report. Teachers will be empowered to ensure that they have a clear understanding of the Book Policy.

Region No 6 - Noted. Schools will be required to account for BIV. Measures will be put in place to ensure Teachers account for books using appropriate records.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.
37. We expected Head Teachers to adhere to the policy and appoint Committees to efficiently and effectively manage books allocated to schools. We also expected minutes to be prepared that will give details of matters discussed and the decisions reached by the Committees.
38. We visited twenty-three (23) Grade A and Grade B schools that were required to have Textbook Management Committees. The Head Teachers did not give us the minutes of meetings held in 2017. As a result, we could not determine that Committees were in place for the year. Further, for 2018, only three (3) of the twenty-three (23) schools presented minutes that proved the existence of committees at schools.
39. As a result of the absence of the minutes for committee meetings, there was no evidence that the committees existed at schools. As such, the Head Teachers did not comply with the requirements of the Book Policy.

## Recommendation:

The Audit Office recommends that the Regional Education Officers monitor schools to ensure accountability and compliance with the Book Policy for the appointment of Textbook Management Committees at schools.

## Departments' Responses:

Region № 2-Textbook Management Committees are in place for all List A and B Schools. Minutes of Textbook Management Committee meetings are kept by all list A and B schools.

Region No 4 - The Department of Education will continue to enforce the Book Policy to ensure that Head Teachers comply with the prescribed guidelines. Virtual meetings will be held to remind Head Teachers of their roles. Defaulting Head Teachers will be held accountable since these roles were repeatedly enforced at Head teachers' meetings and other training sessions.

Region No 6 - Noted. The Department of Education would ensure that all A and B Grade schools comply with this regulation with immediate effect.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.
40. We checked the books in 261 storage areas at the forty-seven (47) schools to determine whether the quantities and titles on hand agreed with the inventory records. Inventory records were only maintained for 119 of the 261 storage areas, as shown in Table 12 below. Further, the Head Teachers failed to ensure that the number of books in 63 areas was accurate by not promptly updating the textbook records.

| Region <br> № | Total № of <br> Storage <br> Areas | Records <br> Not <br> Maintained | Records <br> Maintained |
| :---: | :---: | :---: | :---: |
| 2 | 30 | 4 | 26 |
| 4 | 138 | 86 | 52 |
| 6 | 47 | 24 | 23 |
| 7 | 46 | 28 | 18 |
| Total | 261 | 142 | 119 |

Table 12 - Records not maintained for storage areas
Source: Physical count \& verification of school records
41. As a result of the non-submission of class logs and records to account for the quantity and titles of textbooks received by Class Teachers, we could not ascertain the accuracy of books at schools.

## Recommendation:

The Audit Office recommends that the Regional Education Officers monitor schools to ensure that Head Teachers maintain records to reflect when books are received and issued to Class Teachers for proper accountability and audit trail.

## Departments' Responses:

Region № 2 - This could not be verified since school is not in process. Follow-up will be done when school reopens.

Region № 4 - The Department of Education will continue to enforce the Book Policy and will hold defaulting Head Teachers accountable. Virtual Cluster meetings will be held to ensure that our Head Teachers and Senior Teachers are reminded of the guidelines outlined in the Book Policy. Officers of the Department of Education will be reminded and held accountable accordingly.

Region № 6 - Noted. An examination of Supervisory Instruments completed by Education Officers revealed that in some schools, records were not maintained by all Class Teachers and custodians of textbooks. During school visits, Officers have given schools timelines to establish/update records; however, in most cases, those timelines were not met by Head Teachers. Measures will be put in place to ensure a higher level of compliance.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.

## Criterion 3:

The Book Distribution Unit, Departments of Education, and schools efficiently store and safeguard textbooks against loss and damage in keeping with the Book Policy and the Stores Regulations.

## Book Distribution Unit storage and safety of textbooks

42. Section 5.1 of the Book Policy requires the Book Distribution Unit to store texts and nontexts in a safe and cool environment. In addition, Section 5.2 requires the Book Distribution Unit to: -
a) operate within a spacious and cool environment;
b) fumigate on a regular basis; and
c) have adequate and appropriate facilities with racks/shelves and pallets to prevent damage from the ground.
43. In this regard, we expected the Book Distribution Unit to comply with the requirements of the Book Policy for the safe and secure storage of textbooks. The Stores Supervisor and Stores Clerks were responsible for storing the books received at the Book Distribution Unit.
44. The books in the Books Bond were well arranged, and the bond was spacious, secured by cameras, locks on the doors, and grills to the windows. The Books Bond was well ventilated using open windows and doors. Figure 2 below shows the textbooks stored on shelves, racks, and pallets. There was no evidence of termites, rodents or leakage therein. Therefore, the Book Distribution Unit complied with the requirements of the Book Policy for the storage and safety of textbooks.


Fig. 2 - Books stored in BDU's Books Bond Source: Audit Office of Guyana

## Stock counts of textbooks showed differences

45. Section 4 (vii) of the Stores Regulations requires the Storekeeper to make frequent test checks of stores with the Bin Card balances. As such, the Storekeeper should have conducted constant counts of textbooks and compared the amount with Bin Card balances to determine the accuracy of the books on hand.
46. On 21 August 2019, we conducted stock verification at the Book Distribution Unit's Bond, with a sample of 486 textbooks for primary and secondary schools. We requested from the Storekeeper 38 Bins Cards to verify the balances of textbooks in stock at the bond. Twelve of the 38 Bin Cards examined had shortages amounting to 505 textbooks, as shown in Table 12 below. In addition, there was no evidence that Bin Card balances were checked off during the period under review, as required by the Stores Regulations.

| № | Bin Card Title | Balance |  | Difference |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Physical Count | Bin Card Balance |  |
| Primary School Textbooks |  |  |  |  |
| 1 | Let's Learn Science Workbook Standard 1 | 1 | 29 | -28 |
| 2 | Let's Learn Science Workbook Standard 2 | 1 | 64 | -63 |
| 3 | Let's Learn Science Textbook Standard 3 | 1 | 8 | -7 |
| 4 | Social Studies For Our Children Book 2 | 3 | 20 | -17 |
| 5 | HFLE Macmillan Activity Book 3 | 1 | 14 | -13 |
| 6 | New 32 SEA Practice Test in Math (Student) | 2 | 155 | -153 |
| Secondary School Textbooks |  |  |  |  |
| 7 | Science in Daily Life Book 1 | 29 | 71 | -42 |
| 8 | To Kill A Mocking Bird | 20 | 102 | -82 |
| 9 | Mathematics A Complete Course with CXC Questions | 15 | 57 | -42 |
| 10 | A Comprehensive English Course Book 1 (Rev. Ed.) | 8 | 30 | -22 |
| 11 | POB - A Comprehensive Course | 1 | 19 | -18 |
| 12 | Longman Office Administration for CSEC (2nd Ed.) | 1 | 19 | -18 |
|  | Total | 83 | 588 | -505 |

Table 12 - Stock count differences at the BDU
Source: Physical count and BDU's records
47. As a result, the Storekeeper did not fully comply with the Stores Regulations to update all Bin Cards with all textbooks received and issued, which resulted in differences in the records.

## Recommendation:

The Audit Office recommends that the Book Distribution Unit Coordinator and Store Keeper ensure that the requirement of the Stores Regulations is adhered to for proper accountability of textbooks.

## Ministry's Response:

This was due to outstanding posting that had to be completed in the Bin Cards. These Bin Cards have since been updated with the posting of books issued.

## Departments of Education improper textbooks storage facilities

48. Section 6.3 of the Book Policy states, "the Department of Education is responsible for the proper storage and distribution of books." The Policy requires the Regional Education Officers to have adequate and appropriate facilities, including racks, shelves, and pallets, to ensure safe and secure storage of textbooks. It also states that books should be protected from termites, rodents, and elements of the weather and storage areas fumigated.
49. The Departments of Education are required to have safe and secure facilities to properly store textbooks until they are distributed to schools. We conducted inspections at storage facilities from September to November 2019 to determine whether there was compliance with the Book Policy. We found that: -
a) The Departments of Education in Regions № 2, 6, and 7 had storage facilities to store textbooks received. However, the Departments were not in full compliance with the requirements of the Book Policy since there were no racks or shelves to store the books. In Region № 2, packages with textbooks were on the floor, as shown in Figure 3 below.


Fig. 3 - Department of Education Region № 2 - textbooks on floor Source: Audit Office of Guyana
b) The Department of Education in Region № 4 had no facility to store textbooks. The Regional Education Officer explained that textbooks were stored in the Region's enclosed canter truck, which distributed textbooks to schools. At the end of the day, undistributed textbooks were locked in the truck and the keys were secured until the books were distributed the following day. As a result, there was non-compliance with the requirements of the Book Policy.

## Recommendation:

The Audit Office recommends that the Regional Education Officers ensure that textbooks received for distribution are properly stored in accordance with the requirement of the Book Policy to prevent damage.

## Departments' Responses:

Region No 2 - This was rectified. Books received from BDU are immediately distributed to the coastal schools while books for the river and lake schools are then packed and distributed accordingly within one week.

Region № 4 - Books are not stored at the Department of Education, Region 4. The system that is in place for the distribution of textbooks in the Region is that books are collected from the Book Distribution Unit and taken directly to the schools. Systems are in place to ensure that adequate and appropriate storage facilities are at each of the schools in the Region.

Region № 6 - Noted. Region № 6 does not have a designated textbook storage bond. Books received from the Book Distribution Unit are distributed from the lorry upon receipt, hence no books were seen in storage. On rare occasions when books cannot be distributed due to mechanical problems which the vehicle may develop. The books are stored temporarily in one room at the New Amsterdam Resource Centre, which was not designed to store books.

Region No 7 - Provision will be made in the 2021 Budget for shelves to be constructed in the Storage Bond. When books are received by the DOE, they are distributed to the schools on the same day. In rare cases we may not be able to deliver books to one school-72 Miles Primary, due to the availability of transportation. However, the longest the books are kept at the DOE is two days.

## Textbooks not properly stored and secured at schools

50. Section 6.3 of the Book Policy states, "Adequate and appropriate facilities should be in place to ensure safe and secure storage of books. This may include a repository with book racks/shelves and pallets to prevent ground moisture and destruction.... Particular attention should be given to ensure that the books are protected from termites, rodents and elements of the weather."
51. Head Teachers are required to have a safe and secure place to store textbooks. Audit checks were done at schools to determine the safety and security of books at schools. We found that: -
a) Textbooks were stored on tables, bookshelves, benches, and cupboards and were not always secured, as shown in Figures 4 to 11 below.
b) Textbook storage spaces were not always labeled to identify the title of books.
c) Book titles of similar types were not always stored together, which made the physical counts tedious and time-consuming.
d) Bookshelves with books at Soesdyke Secondary and Suddie and New Amsterdam Primary schools had evidence of termites, insects, and feces of rodents. Also, some of the books were damaged by rodents and termites, as shown in Figures 4, 8, 9, and 10 below.


Fig. 4 - Suddie Primary - evidence of termites Source: Audit Office of Guyana


Fig. 6 - New Diamond Primary - books in room Source: Audit Office of Guyana


Fig. 5 - Riverstown Primary - textbooks on floor Source: Audit Office of Guyana


Fig. 7 - Peter's Hall Primary - books on bookshelf Source: Audit Office of Guyana


Figs. $8 \& 9$ - Soesdyke Secondary School - textbooks damaged by termites Source: Audit Office of Guyana


Fig. 10 - New Amsterdam Primary - evidence of feces \& damaged books by rodents Source: Audit Office of Guyana


Fig. 11-72 Miles Primary - textbook cupboard Source: Audit Office of Guyana
52. As a result of the above findings, schools were non-compliant with the requirements of the Book Policy for the safe and secure storage of textbooks. Unsecured books could have resulted in theft, loss, and damage, depriving learners of their use. Insect-infested books will have a shorter lifespan, is a health hazard to learners, and can create an unhealthy school environment.

## Recommendation:

The Audit Office recommends that the Regional Education Officers and Head Teachers conduct regular checks at schools to ensure the security of textbooks in classrooms and other storage areas. Also, Regional Education Officers and Head Teachers should ensure that schools are fumigated to protect books from termites and rodents.

## Departments' Responses:

Region № 2 - Books were packed according to titles. However, there is still a need for additional bookshelves, book racks, and cupboards in order to accommodate additional textbooks.

Additionally, due to inadequate storage facilities, books are still packed on the floor and tables at two schools which accounted for $20 \%$ of the schools visited.

Region No 4-The Department of Education will put systems in place to ensure that there are adequate and appropriate storage facilities for textbooks in each of the 134 schools in Region № 4. The Department of Education will continue to engage Head Teachers to ensure that there is an improved system for the use and maintenance of textbooks and related records.

Region No 6 - Noted. Schools are not fully compliant with the requirements of the Book Policy regarding the storage of textbooks. Schools utilize the resources available. However, additional book racks will be supplied based on budgetary allocation. Further, extermination services would be provided more frequently provided funds are available. The Textbook Management Committees and School Administrators will be charged with the responsibility of ensuring that schools are fully compliant with textbook policy as it relates to storage.

Region № 7 - Adequate shelves for the various schools will be budgeted for in the 2021 Budget Estimates.

## Conclusion:

53. The Store's records were not accurately updated on time, which caused differences with Bin Cards and stock balances. The Regional Departments of Education did not maintain Textbook Ledgers to account for textbooks received from the Book Distribution Unit. The schools failed to document, secure, and protect books, which resulted in termites and rodents damaging books used by learners.
54. Also, the Ministry's Book Distribution Unit had stock-outs of core textbooks, and restocking took over four months. As a result, we must conclude that the Book Distribution Unit, Regional Departments of Education, and schools did not fully manage the receipt and storage of textbooks.

## Chapter 2

## Allocation and Distribution of Textbooks

Audit Objective: To determine whether the Book Distribution Unit allocated and distributed textbooks to the Departments of Education, primary and secondary schools in an efficient and timely manner and complied with the Book Policy, relevant laws, and regulations.

## Criterion 1:

The Book Distribution Unit and Departments of Education allocate and distribute textbooks to schools to meet the needs of learners in an efficient and timely manner and in compliance with the Book Policy.

## Ministry did not meet the needs of schools

55. We expect the Ministry to allocate textbooks to Regions according to needs identified by schools. We examined the needs requests presented by Regions № 2, 4, 6, and 7 to determine the number of textbooks needed by each Region. The total needs amounted to 303,422. We found that 215,381 , or $71 \%$ of the books, were not given to the Regions. Figure 12 below shows the needs of each Region and the actual textbooks received from the Book Distribution Unit for the years 2017 and 2018.


Figure 12 - Total needs \& quantity of textbooks not allocated to Regions in 2017 \& 2018 Source: BDU \& Regions' records
56. At the schools visited in Regions № 2, 4, 6, and 7, we examined the needs requests that were sent to the Book Distribution Unit along with Consignment Notes and Book Issue Vouchers to determine whether the number of core textbooks distributed met the needs of schools. We found that the needs of schools were partly met by the Unit, as shown in Table 13 below. See Appendix I for further details of schools' needs met in 2017 and 2018.

| № | Region <br> № | Year | Name of School | Textbook <br> Needs | Textbooks <br> Distributed | $\%$ of <br> Needs Met |
| :---: | :---: | :---: | :--- | :---: | :---: | :---: |
| 1 | 2 | 2017 | Charity Secondary | 523 | 35 | 7 |
| 2 | 2 | 2017 | Aurora Secondary | 685 | 0 | 0 |
| 3 | 2 | 2018 | Aurora Secondary | 216 | 14 | 6 |
| 4 | 4 | 2017 | North Georgetown Primary | 255 | 190 | 75 |
| 5 | 6 | 2017 | New Amsterdam Primary | 16 | 7 | 44 |
| 6 | 6 | 2018 | New Amsterdam Primary | 537 | 89 | 17 |
| 7 | 6 | 2017 | Mibicuri Primary | 120 | 35 | 29 |
| 8 | 7 | 2017 | St John’s Primary | 1,149 | 625 | 54 |
| 9 | 7 | 2017 | St. Anthony’s Primary | 241 | 177 | 73 |
| 10 | 7 | 2017 | Holy Name Primary | 47 | 29 | 62 |
| 11 | 7 | 2017 | Batavia Primary | 147 | 93 | 63 |
| 12 | 7 | 2017 | Karrau Primary | 3 | 2 | 67 |
| 13 | 7 | 2017 | Iteballi Primary | 67 | 49 | 73 |
| 14 | 7 | 2017 | 72 Miles Primary | 45 | 32 | 71 |
| 15 | 7 | 2017 | Agatash Primary | 61 | 36 | 59 |
| 16 | 7 | 2017 | Three Miles Secondary | 472 | 0 | 0 |
| 17 | 7 | 2018 | Three Miles Secondary | 444 | 0 | 0 |
| 18 | 7 | 2017 | Bartica Secondary | 499 | 0 | 0 |
| 19 | 7 | 2018 | Bartica Secondary | 597 | 0 | 0 |
| 20 | 2 | 2017 | Aurora Primary | 216 | 14 | 6 |
| 21 | 2 | 2018 | Queenstown Primary | 131 | 110 | 84 |
| 22 | 2 | 2018 | Riverstown Primary | 163 | 102 | 63 |
| 23 | 2 | 2018 | Suddie Primary | 2,364 | 101 | 4 |
| 24 | 4 | 2018 | Plaisance Primary | 50 | 32 | 64 |
| 25 | 4 | 2018 | Enmore Primary | 432 | 106 | 25 |
| 26 | 4 | 2018 | Soesdyke Primary | 136 | 66 | 49 |
| 27 | 4 | 2018 | New Diamond/Grove Primary | 823 | 100 | 12 |
| 28 | 4 | 2018 | Peter’s Hall Primary | 436 | 63 | 14 |
| 29 | 6 | 2018 | Sheet Anchor Primary | 324 | 36 | 11 |
| 30 | 6 | 2018 | Rose Hall Primary | 159 | 26 | 16 |
| Total |  |  |  | 11,358 | 2,169 | 19 |

Table 13 - Percentage of school's needs met for 2017 \& 2018. Source: Schools and BDU records
57. The schools only received just over 2,000 of the almost 12,000 textbooks requested for 2017 and 2018. As such, the Book Distribution Unit did not supply $81 \%$ of the books needed by schools.
58. The Book Distribution did not meet the needs of Aurora, Three Miles, and Bartica Secondary Schools for 2017 and 2018. These schools needed almost 3,000 core textbooks books for English Language and Mathematics. The Unit's denial of each school's requests could have negatively impacted the learners.

## Ministry's Response:

The schools' textbook needs could not be fully met due to the limited quantity of textbooks in stock at the Distribution Unit. The Unit's primary responsibility is to receive books, store in a safe condition, and stamp and allocate books to each school in each Department of Education. Books can only be distributed based on books in stock at a given point.

## Departments' Responses:

Region № 2 - The Department of Education indicated that the finding remains the same.
Region No 4 - The Department received textbook needs for the period under review. However, textbooks are procured by the Ministry of Education and given to the Region for distribution. The distribution of textbooks to schools is done based on the quantity received from the Book Distribution Unit. The textbook inventories and books to be acquired are then updated and submitted to the respective Assistant Chief Education Officers for further procurement. This is an ongoing process, since the enrolment of learners fluctuates from one term to the next.

Region № 7 - Textbook needs are submitted to the Book Distribution Unit the previous term, but the amount sent to the schools may not be adequate in all cases.
59. As a result, we conclude that the textbook allocation process used by the Book Distribution Unit did not fully meet the needs of the Regions and schools, as fewer textbooks were issued than were requested.

## Ministry's Response:

The Book Distribution Unit was only capable of distributing books received. The Book Distribution Unit could not allocate textbooks to meet all the needs. Allocation and distribution of textbooks to schools were dependent on books in stock at the Book Distribution Unit.

The Book Distribution Unit is primarily responsible for the distribution of books received. As such, the Unit could not distribute what was not in stock. The full complement of textbooks needed by the regions could not be met because the required books were not supplied to the Book Distribution Unit.

## Textbook notices sent late to Education Officers

60. We expect the Book Distribution Unit to send textbook distribution notices to the Regional Education Officers before the start of a school term. We requested the notifications sent to the Regional Education Officers to verify that the Unit confirmed our expectations.
61. We examined the notices from the Book Distribution Unit to Regional Education Officers, who were required to uplift the allocated books and distribute them to schools. We checked the dates on the notices to determine the date of issue. We observed that the Unit sent the information for the 2017 and 2018 Easter terms after the school term started. The notifications were dated 19 January 2017, 16 January 2018, and 20 February 2018 and dispatched more than two weeks after the Easter school term commenced. See details in Table 14 below.

| School Term | Date notices sent to REDOs |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Region № 2 | Region № 4 | Region № 6 | Region № 7 |  |
| January/Easter 2017 | 19 January 2017 | 19 January 2017 | Not Seen | 19 January 2017 |  |
| Feb-Mar/Easter 2018 | 20 February 2018 | Not Seen | 20 February 2018 | 20 February 2018 |  |
| January/Easter 2018 | 16 January 2018 | 16 January 2018 | 16 January 2018 | 16 January 2018 |  |
| Christmas 2018 | 20 August 2018 | 20 August 2018 | 20 August 2018 | 20 August 2018 |  |
| Christmas 2018 | 14 June 2018 | 14 June 2018 | 14 June 2018 | 14 June 2018 |  |
| Table 14 - Dates notices sent to Regional Education Officers |  |  |  |  |  |

62. As a result, the Regional Education Officers could not distribute textbooks to schools before the Easter school term and may have deprived learners of books when school commenced.

## Ministry's Response:

The notices were sent at points when books were received and ready for distribution. Distribution notices are usually sent before the end of one school term so that at the beginning of the subsequent school term, the learners will have access to the textbooks.

Criterion 2:
The Book Distribution Unit, Departments of Education, and schools meet the needs of learners by distributing textbooks in an efficient and timely manner and in compliance with the Book Policy.

## Core textbooks distributed to Regions

63. The core subjects for primary schools are Mathematics, English Language, Science, and Social Studies. Secondary schools' core subjects are Mathematics and English Language. The Book Distribution Unit and schools' Consignment Notes and Book Issue Vouchers were examined and analyzed to determine the number of core textbooks distributed to Regions № 2, 4, 6, and 7 . The Unit issued just over 60,000 core textbooks to Regional primary and secondary schools in 2017 and 2018, as shown in Table 15 below.

| Textbook Title | Number of Textbooks Distributed |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Region } \\ \text { № } 2 \end{gathered}$ | Region № 4 |  |  | $\begin{gathered} \text { Region } \\ \text { № } 6 \end{gathered}$ | Region № 7 |
|  |  | GT | EBD | ECD |  |  |
| Fun With Language Bk 1 Pt 1 | 568 | 600 | 100 | 395 | 683 | 479 |
| Fun With Language Bk 1 Pt 2 | 113 | 406 | 100 | 263 | 273 | 945 |
| Fun With Language Bk 1 Pt 3 | 115 | 134 | 95 | 98 | 261 | 1,166 |
| Fun With Language Bk 2 Pt 1 | 201 | 470 | 435 | 427 | 512 | 1,406 |
| Fun With Language Bk 2 Pt 2 | 200 | 392 | 362 | 338 | 666 | 530 |
| Fun With Language Bk 4 | 741 | 918 | 593 | 792 | 1,197 | 884 |
| Let's Do Mathematics Bk 1 Pt 1 | 440 | 590 | 340 | 100 | 566 | 475 |
| Let's Do Mathematics Bk 1 Pt 2 | 350 | 630 | 310 | 30 | 273 | 450 |
| Let's Do Mathematics Bk 1 Pt 3 | 420 | 760 | 330 | 125 | 526 | 251 |
| Let's Do Mathematics Bk 2 Pt 1 | 490 | 576 | 518 | 600 | 765 | 259 |
| Let's Do Mathematics Bk 2 Pt 2 | 520 | 360 | 500 | 598 | 753 | 594 |
| Let's Do Mathematics Bk 2 Pt 3 | 670 | 550 | 600 | 595 | 681 | 454 |
| Let's Do Mathematics Bk 4 | 526 | 840 | 665 | 637 | 987 | 551 |
| Science Around Us Bk 1 | 495 | 414 | 120 | 376 | 542 | 375 |
| Science Around Us Bk 2 | 179 | 164 | 116 | 429 | 327 | 798 |
| Science Around Us Bk 4 | 617 | 540 | 421 | 485 | 819 | 454 |
| Social Studies For Our Children Bk 1 | 145 | 144 | 0 | 171 | 300 | 863 |
| Social Studies For Our Children Bk 2 | 468 | 440 | 284 | 607 | 566 | 518 |
| Social Studies For Our Children Bk 4 | 151 | 268 | 155 | 296 | 450 | 1,148 |
| English Language Grade 7 | 0 | 0 | 1,070 | 0 | 189 | 12 |
| English Language Grade 9 | 157 | 0 | 0 | 101 | 745 | 129 |
| English Language Grade 10 | 257 | 1,070 | 0 | 0 | 617 | 306 |
| Mathematics Grade 7 | 12 | 756 | 156 | 466 | 119 | 0 |
| Mathematics Grade 9 | 339 | 0 | 0 | 165 | 11 | 536 |
| Total | 8,174 | 11,022 | 7,270 | 8,094 | 12,828 | 13,583 |
| Grand Total |  |  |  | , 71 |  |  |

Table 15 - Number of core textbooks distributed to Regions in 2017 \& 2018
Source: BDU and schools' records

## Time taken to distribute textbooks to schools

64. Section 6.3 Part (iv) of the Book Policy states that "arrangements must be in place at the Department of Education/BDU to ensure that textbooks are distributed expeditiously to schools within the distribution time." Table 16 below shows the distribution time for schools on the coast and in riverine areas.

| Location | Distribution Time |
| :--- | :--- |
| Schools on the Coast | Within 7 days |
| Schools within Riverine Areas | Within 7-14 days |
| Schools within Deep Riverine and Hinterland Areas | Within 7-21 days |

Table 16 - Textbook distribution time Source: Ministry's Book Policy
65. The Department of Education was required to distribute textbooks to schools within the time specified in the Book Policy. We examined Consignment Notes and Book Issue Vouchers to determine the time taken to distribute textbooks to schools. We found that: -
a) The Department of Education of Region № 2 took more than 40 days instead of 7 to deliver textbooks to schools on the coast using vehicles and boats.
b) The Department of Education in Region № 4 took an average of 22 days instead of 7 days to deliver textbooks to schools on the East Bank of Demerara. However, in Central Georgetown, delivery to schools took one day. The Ministry used its canter truck to transport the books to schools.
c) The Department of Education in Region № 6 took over 20 days instead of 7 days to deliver textbooks to schools on the coast. The Department took 24 days instead of 14 days to hand over books in riverine areas. A canter truck and boats were used to deliver textbooks to schools.
d) The Department of Education in Region № 7 used vehicles and boats to deliver textbooks. It took an average of 25 days instead of 7 days to hand over books to schools on the coast and 22 days instead of 14 days in riverine areas.
66. The Departments of Education's late delivery of textbooks to schools shows that the Regional Education Officers did not fully comply with the requirement of the Book Policy. This resulted in textbooks being distributed to schools after the required time.

## Recommendation:

The Audit Office recommends that the Regional Education Officers ensure that the needed resources are available for the timely distribution of textbooks to schools.

## Departments' Responses:

Region № 2 - The Department of Education indicated that the finding has been rectified.
Region No 4 - The Department of Education has the responsibility to uplift and distribute textbooks, exercise books, and school feeding materials to 134 schools in Region 4. There are instances when all of these resources are available at the same time for distribution hence, the need to hire transportation. However, there are instances when monies are not available and the Department of Education relies solely on the two canters attached to the department. Please note that schools in Region № 4 are also located in the riverine/ remote areas along the Linden/Soesdyke Highway.

Region № 6 - Noted. The Department of Education does not have storage; hence, books are distributed directly upon receipt. It is very difficult to deliver books to one hundred twenty-nine schools within seven days given the accountability procedure and the geographical reach of the Region. In addition, there is only one distribution unit. Efforts will be made to ensure textbooks are uplifted promptly after notification by the BDU.

Region No 7 - The Department of Education noted the finding and will have discussions to put systems in place.

## Stock-out of textbooks at the Book Distribution Unit

67. The Book Distribution Unit provides textbooks and non-textbooks to Government schools in Guyana. We expected the Book Distribution Unit to have books in stock to distribute to schools when needed. We examined Bin Cards for the core textbooks for primary and secondary schools for the years 2017 and 2018 to determine whether books were in stock. We found three core textbooks for primary and secondary schools that were out of stock. It took more than a year to restock the secondary school Mathematics textbook. Details are in Table 17 below.

| Textbook Title | Date of <br> Stock-Out | Days <br> Stock-Out | Date <br> Textbook <br> Received | Purchase <br> Order № | Textbooks <br> Received |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Social Studies For Our <br> Children Bk 1 | $01 / 12 / 2017$ | 138 | $18 / 04 / 2018$ | AJPLAS0417 | 2,798 |
| Mathematics a Complete <br> Course Vol. 2 | $19 / 10 / 2017$ | 586 | $28 / 05 / 2019$ | CK11308 | 1,000 |
| Comprehensive English <br> Course Bk 3 | $14 / 06 / 2018$ | 245 | $14 / 02 / 2019$ | Inv No 1 | 27 | | Table 17 - Stock-out of textbooks at the BDU |
| :--- |
| Source: Ministry \& BDU records for 2017 \& 2018 |

68. As can be seen, it took more than four months to restock the textbooks at the bond, which would have affected the allocation and distribution to schools that needed them. We observed that Rose Hall Primary School, with a grade size of 69 learners, had no Social Studies For Our Children Bk 1 when we conducted our audit verification. Also, Mibicuri, Sheet Anchor, and Enmore Primary Schools requested 3, 14, and 9 respectively, of the same book in 2017 and 2018, but got none. In addition, four more primary schools had shortages of the Social Studies textbook.
69. Further, Charity and Aurora Secondary schools needed 35 and 85 Comprehensive English Course Bk 3 in 2017 but got none. As a result of the long stock-out time, we conclude that the Ministry of Education and the Book Distribution Unit did not have an effective management system to avoid textbooks being out of stock at the Bond, which affected the allocation of books to schools.

## Recommendation:

The Audit Office recommends that the Head of Budget Agency and the Coordinator of the Book Distribution Unit have an effective reordering system to avoid textbooks being out of stock.

## Ministry's Response:

The Book Distribution Unit does not have books in stock at all times. The Unit functions primarily as a central point where books are received before onward distribution to schools. Book Distribution Unit is the first repository accountable for the receipt, storage, care, and distribution of books. The Book Distribution Unit is not responsible for the restocking of books.

## Shortage of core textbooks at schools

70. Under the Book Policy, the ratio for allocating textbooks for core subjects in school is one learner per textbook or $1: 1$. As such, we expected each learner at primary and secondary schools to have a book for the core subjects.
71. In Regions № 2, 4, 6, and 7, textbooks were physically counted and compared to the number of learners enrolled in Grades 1, 2, and 4 for primary schools and Grades 7, 9, and 10 for secondary schools. We found that the combined number of textbooks available for the core subjects in each grade was insufficient to distribute to each learner. Twenty-five (25) primary and sixteen (16) secondary schools had a shortage of books for all the grades examined. See Table 18 below for examples, and Appendix III for further details.

| Region № | Name of School | Textbook Title | № of Learners | № of Textbooks | Textbook Shortage |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Charity Primary | Fun With Language Bk 4 | 104 | 41 | 63 |
|  | Suddie Primary | Let's Do Mathematics Bk 4 | 100 | 50 | 50 |
| 4 | Enmore Primary | Fun With Language Bk 1 Pt 1 | 22 | 2 | 20 |
|  | North G/town Primary | Let's Do Mathematics Bk 1 Pt 1 | 22 | 4 | 18 |
|  | Peter's Hall Primary | Let's Do Mathematics Bk 1 Pt 1 | 115 | 9 | 106 |
|  | Enmore Primary | Let's Do Mathematics Bk 1 Pt 2 | 22 | 6 | 16 |
|  | Peter's Hall Primary | Let's Do Mathematics Bk 1 Pt 2 | 110 | 8 | 102 |
|  | Enmore Primary | Fun With Language Bk 2 Pt 3 | 23 | 3 | 20 |
|  | Bel Air Primary | Fun With Language Bk 4 | 30 | 3 | 27 |
|  | Peter's Hall Primary | Fun With Language Bk 4 | 90 | 5 | 85 |
| 7 | St. John's Primary | Let's Do Mathematics Bk 1 Pt 2 | 116 | 36 | 80 |
|  | Batavia Primary | Let's Do Mathematics Bk 1 Pt 3 | 15 | 1 | 14 |
|  | Batavia Primary | Fun With Language Bk 2 Pt 1 | 21 | 4 | 17 |
|  | St. John's Primary | Social Studies For Our Children Bk 4 | 79 | 3 | 76 |
|  | St. John's Primary | Science Around Us Bk 4 | 79 | 3 | 76 |
| 2 | Abram Zuil Secondary | English Language Grade 7 | 145 | 55 | 90 |
|  | Charity Secondary | English Language Grade 7 | 106 | 7 | 99 |
|  | Charity Secondary | Mathematics Grade 7 | 106 | 19 | 87 |
| 4 | Plaisance Secondary | English Language Grade 7 | 114 | 12 | 102 |
|  | St. Roses High | English Language Grade 7 | 111 | 34 | 77 |
|  | President's College | Mathematics Grade 10 | 99 | 3 | 96 |
| 6 | Rose Hall Secondary | Fun With Language Bk 2 Pt 3 | 90 | 1 | 89 |
|  | New Amsterdam Sec. | Let's Do Mathematics Bk 2 Pt 2 | 68 | 2 | 66 |
|  | Skeldon High | Mathematics Grade 7 | 112 | 34 | 78 |
|  | Orealla Secondary | Mathematics Grade 9 | 16 | 3 | 13 |
| 7 | 3 Miles Secondary | Mathematics Grade 7 | 152 | 30 | 122 |
|  | 3 Miles Secondary | Mathematics Grade 9 | 119 | 26 | 93 |
|  | Bartica Secondary | Mathematics Grade 10 | 59 | 21 | 38 |
| Total |  |  | 2,245 | 425 | 1,820 |

Table 18 - Primary and secondary schools with inadequate textbooks Source: Physical count \& school records
72. We found Grades 1, 2, and 4 in twenty-three (23) primary schools had no Mathematics, English Language, Science, and Social Studies textbooks. Similarly, Grades 7, 9, and 10 in seven secondary schools had no English Language and Mathematics textbooks at the time of the audit. See Table 19 below for examples and Appendix II for full details.

| Region № | Name of School | Textbook Title | № of Learners | № of Textbooks |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Aurora Primary | Fun With Language Bk 1 Pt 2 | 26 | 0 |
|  |  | Let's Do Mathematics Bk 1 Pt 3 | 26 | 0 |
|  |  | Science Around Us Bk 4 | 30 | 0 |
| 4 | St. Sidwell's Primary | Fun With Language Bk 1 Pt 2 | 10 | 0 |
|  |  | Let's Do Mathematics Bk 1 Pt 3 | 10 | 0 |
|  | Soesdyke Primary | Fun With Language Bk 2 Pt 3 | 55 | 0 |
|  | Plaisance Primary | Fun With Language Bk 2 Pt 3 | 32 | 0 |
| 6 | Rose Hall Primary | Let's Do Mathematics Bk 1 Pt 1 | 69 | 0 |
|  |  | Let's Do Mathematics Bk 1 Pt 3 | 69 | 0 |
|  | Mibicuri Primary | Fun With Language Bk 2 Pt 3 | 31 | 0 |
| 7 | 72 Miles Primary | Let's Do Mathematics Bk 1 Pt 1 | 8 | 0 |
|  |  | Fun With Language Bk 1 Pt 2 | 8 | 0 |
|  |  | Let's Do Mathematics Bk 1 Pt 3 | 8 | 0 |
|  | Iteballi Primary | Let's Do Mathematics Bk 2 Pt 1 | 13 | 0 |
|  | Batavia Primary | Fun With Language Bk 2 Pt 3 | 21 | 0 |
| 2 | Aurora Secondary | English Language Grade 7 | 80 | 0 |
|  |  | English Language Grade 9 | 70 | 0 |
|  |  | Mathematics Grade 9 | 70 | 0 |
|  |  | Mathematics Grade 10 | 46 | 0 |
| 6 | Berbice High | Mathematics Grade 9 | 107 | 0 |
|  | Black Bush Secondary | Mathematics Grade 10 | 33 | 0 |
| 7 | 3 Miles Secondary | English Language Grade 9 | 119 | 0 |
|  |  | English Language Grade 10 | 79 | 0 |
|  | Bartica Secondary | Mathematics Grade 9 | 161 | 0 |

Table 19 - Primary and secondary schools without textbooks
Source: Physical count \& school records
73. The failure of the Ministry of Education and the Book Distribution Unit to allocate sufficient textbooks to schools may have resulted in poor learning in all grades, which could have negatively impacted the quality of education in schools.

## Recommendation:

The Audit Office recommends that the Chief Education Officer and Regional Education Officers conduct assessments at schools with shortages of textbooks to determine reasons and allocate books to schools to meet the needs of learners.

## Ministry's Response:

Since not enough textbooks were procured for distribution in the schools, it is acknowledged that shortages will result. Shortages may also result from instances where the textbooks in question may have been issued to learners on loan earlier in the term and when the physical count was made by the Auditors those books on loan may not be captured in their count.
74. We interviewed Head Teachers of schools to find out what strategies were in place to deal with the shortage of textbooks. The Head Teachers told us that whenever there was an inadequate supply of books, they made use of the following strategies: -
a) books on hand were shared among learners; or
b) learners used photocopied books; or
c) parents were requested to purchase the needed books.

## Schools with large quantities of excess textbooks

75. While many schools visited had shortages and, in some cases, no textbooks for the core subjects, seventeen (17) schools with only 3,729 learners had almost 9,500 excess books in libraries, cupboards, and bookshelves. Therefore, the schools had nearly 6,000 books more than what was needed. Further, the six (6) schools highlighted in Table 20 below each had in excess of 200 core textbooks.

| Name of School | Textbook Titles | № of Learners | № of Textbooks Seen |  |
| :---: | :---: | :---: | :---: | :---: |
| Aurora Primary | Science Around Us Bk 2 | 45 | 171 | 126 |
|  | Let's Do Mathematics Bk 1 Pt 1 | 26 | 127 | 101 |
| Charity Primary | Fun With Language Bk 1 Pt 1 | 80 | 389 | 309 |
|  | Let's Do Mathematics Bk 1 Pt 1 | 80 | 187 | 107 |
| New Diamond Primary | Fun With Language Bk 1 Pt 1 | 198 | 304 | 106 |
|  | Fun With Language Bk 1 Pt 3 | 198 | 338 | 140 |
|  | Fun With Language Bk 2 Pt 2 | 165 | 270 | 105 |
|  | Fun With Language Bk 4 | 167 | 279 | 112 |
|  | Let's Do Mathematics Bk 1 Pt 1 | 198 | 324 | 126 |
|  | Let's Do Mathematics Bk 1 Pt 3 | 198 | 339 | 141 |
|  | Let's Do Mathematics Bk 2 Pt 1 | 165 | 275 | 110 |
|  | Let's Do Mathematics Bk 2 Pt 2 | 165 | 302 | 137 |
|  | Let's Do Mathematics Bk 2 Pt 3 | 165 | 312 | 147 |
|  | Let's Do Mathematics Bk 4 | 167 | 340 | 173 |
|  | Social Studies For Our Children Bk 1 | 198 | 299 | 101 |
| Mibicuri Primary | Fun With Language Bk 1 Pt 2 | 30 | 131 | 101 |
|  | Fun With Language Bk 1 Pt 3 | 30 | 155 | 125 |
|  | Let's Do Mathematics Bk 1 Pt 3 | 30 | 159 | 129 |
| Tucville Primary | Let's Do Mathematics Bk 1 Pt 2 | 73 | 261 | 188 |
|  | Let's Do Mathematics Bk 1 Pt 3 | 73 | 285 | 212 |
|  | Science Around Us Bk 2 | 68 | 178 | 110 |


| Name of School | Textbooks | № of Learners | № of Textbooks Seen | № of Excess Textbooks |
| :---: | :---: | :---: | :---: | :---: |
| St. Anthony's Primary | Social Studies For Our Children Bk 1 | 15 | 130 | 115 |
|  | Social Studies For Our Children Bk 2 | 33 | 133 | 100 |
| Soesdyke Primary | Fun With Language Bk 1 Pt 1 | 53 | 237 | 184 |
| New Amsterdam Primary | Science Around Us Bk 1 | 43 | 189 | 146 |
| Bel Air Primary | Social Studies For Our Children Bk 1 | 30 | 178 | 148 |
| Abram Zuil Secondary | Mathematics Grade 9 | 95 | 374 | 279 |
|  | Mathematics Grade 10 | 109 | 298 | 189 |
| Berbice High | English Language Grade 10 | 109 | 325 | 216 |
| Bartica Secondary | Mathematics Grade 10 | 59 | 163 | 104 |
| Lancaster Secondary | Mathematics Grade 7 | 98 | 215 | 117 |
|  | English Language Grade 9 | 32 | 138 | 106 |
| New Amsterdam Secondary | Mathematics Grade 7 | 84 | 273 | 189 |
|  | English Language Grade 9 | 83 | 208 | 125 |
| Soesdyke Secondary | Mathematics Grade 9 | 138 | 455 | 317 |
| St. Roses High | English Language Grade 9 | 77 | 234 | 157 |
| 3 Miles Secondary | English Language Grade 7 | 152 | 502 | 350 |
| Total |  | 3,729 | 9,477 | 5,748 |

Table 20 - Primary and secondary schools with excess textbooks
Source: Physical count \& school records
76. The main objective of the Book Policy is to ensure the equitable distribution and allocation of books to schools. We expected the Ministry's officials and Regional Education Officers to adhere to this policy by ensuring that schools had an adequate supply of books. We also expected officials to do frequent checks at schools to determine shortages and excess and transfer or move excess books to those schools with little or no books.
77. The officials failed to comply with the Book Policy so that there was an equitable distribution of books among schools. Had these officials complied with the policy and exercised proper management of textbooks, then many schools would have had the right number of books for learners.
78. We found many instances where excess books at one school could have satisfied the needs of two or more schools, sometimes in the same Region. We show in Table 21 some examples from the records of schools.

| Textbook Title | Name of School | Excess Books | Name of School | Shortage Books |
| :---: | :---: | :---: | :---: | :---: |
| Fun With Language Bk 1 Pt 2 | Charity Primary | 309 | Aurora Primary | 26 |
|  | Mibicuri Primary | 101 | St. Sidwell's Primary | 10 |
|  |  |  | 72 Miles Primary | 8 |
| Total |  | 410 |  | 44 |
| Let's Do Mathematics Bk 1 Pt 1 | Charity Primary | 107 | Rose Hall Primary | 69 |
|  | New Diamond Primary | 126 | 72 Miles Primary | 8 |
|  | Aurora Primary | 101 |  |  |
| Total |  | 334 |  | 77 |
| Let's Do Mathematics Bk 1 Pt 3 | New Diamond Primary | 141 | Aurora Primary | 26 |
|  | Mibicuri Primary | 129 | 72 Miles Primary | 8 |
| Total |  | 270 |  | 34 |
| Science Around Us Bk 2 | Aurora Primary | 126 | North G/town Primary | 76 |
|  | Tucville Primary | 110 | Peters Hall Primary | 22 |
|  |  |  | Soesdyke Primary | 3 |
|  |  |  | Plaisance Primary | 19 |
|  |  |  | Sheet Anchor Primary | 27 |
| Total |  | 236 |  | 147 |
| Let's Do Mathematics Bk 2 Pt 1 | New Diamond Primary | 110 | Iteballi Primary | 13 |
| Let's Do Mathematics Bk 2 Pt 3 | New Diamond Primary | 147 | Batavia Primary | 21 |
|  |  | 257 |  | 34 |
| Let's Do Mathematics Bk 1 Pt 3 | Tucville Primary | 212 | St. Sidwell's Primary | 10 |
|  |  |  | Rose Hall Primary | 69 |
| Total |  | 212 |  | 79 |
| Mathematics Grade 9 | Abram Zuil Secondary | 279 | Aurora Primary | 70 |
|  | Soesdyke Secondary | 317 | Berbice High | 107 |
|  |  |  | Bartica Secondary | 161 |
| Total |  | 596 |  | 338 |
| Mathematics Grade 10 | Abram Zuil Secondary | 189 | Aurora Primary | 46 |
|  | Bartica Secondary | 104 | Black Bush Secondary | 33 |
| Total |  | 293 |  | 79 |
| English Language Grade 9 | Lancaster Secondary | 106 | Aurora Secondary | 70 |
|  | St. Roses High | 157 | 3 Miles Secondary | 119 |
|  | New Amsterdam Sec. | 125 |  |  |
| Total |  | 388 |  | 189 |

Table 21 - Comparison of schools with excess \& shortage of textbooks Source: Physical count \& school records

Recommendation: The Chief Education Officer and the Regional Education Officers should assess schools with excess textbooks to determine the reason why so many books are in stock and allocate them where they are most needed.

## Ministry's Response:

(a) The instances in which the Auditors observed excess textbooks in some schools my not be as a result of excess supply of those textbooks to those schools in a given year. The enrolment of a particular class changes from year to year. Another reason why those schools may have had excess textbooks, was instead of issuing the books to learners every year, some schools retain the books in their schools. The cumulative count of those books over a wide range of years of receipts amounted to the excess observed.
(b) Also, there have been instances in which some schools, instead of getting damaged books written off and disposed of, they retain damaged books and include the damaged books in their count of books in stock.
(c) The problem of some schools not issuing books to learners is being addressed. Also, the recommendation to allocate the excess books that some schools have to other schools in need will be addressed.

## Departments' Responses:

Region № 2 - Movement of excess textbooks will commence when school reopens to provide for schools in need.

Region No 4 - The Department of Education partially addressed the issue of excess textbooks in schools. Textbooks were removed from secondary schools and distributed to secondary departments attached to primary schools. The necessary documentation was done to account for these books. Greater emphasis will be placed on addressing this issue as soon schools reopen. However, the necessary documentation will be done to facilitate the process when schools reopen.

Region Nog 6 - Noted. However, the Book Distribution Unit does not supply textbook necessary based on number requested. Textbooks are distributed by Book Distribution Unit base on the availability of same. It should be noted that the process of reassigning textbooks from school with excess to those with storage has commenced at primary level schools in the Region.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.

## Schools stored unserviceable textbooks

79. Head Teachers are responsible for conducting annual self-audits at schools. Section 7.3 (a) of the Book Policy states, "The school shall conduct annually a self-audit of textbooks in its custody....to ascertain the quantity, titles and levels on hand and the number of unserviceable and current needs." We expected Head Teachers to conduct annual self-audits to determine the quantities of usable textbooks on hand, the number of unserviceable books in stock, and the current needs of schools.
80. We found that only twenty-five (25) of the forty-seven (47) schools visited conducted selfaudits for 2017 and thirty-six (36) for 2018. However, officials failed to provide evidence to substantiate audits done at the remaining twenty-two (22) schools in 2017 and eleven (11) in 2018. In the absence of the audits, we could not determine how Head Teachers determined: -
a) the quantity, titles, and levels of books on hand for each grade;
b) the number of unserviceable books according to titles and levels; and
c) the current number of textbooks needed by the schools.

## Recommendation:

The Audit Office recommends that the Regional Education Officers conduct checks at schools to determine why Head Teachers did not carry out self-audits and monitor schools to ensure that they comply with the requirements of the Book Policy.

## Departments' Responses:

Region № 2 - Self-audits/Internal audits were conducted termly and submitted to the Department of Education.

Region No 4 - Audits were done on a termly basis by schools. However, the Department of Education will engage the Field Auditors from the Ministry of Education to have audits done at the schools in Region 4. The Department of Education will ensure that all Headteachers are reminded and held accountable for the self-audits that must be done in keeping with the Book Policy.

Region № 6 - Noted. Of the twelve schools visited, nine had submitted Textbooks Needs for the year 2017 and eleven schools had submitted Textbook Needs for the year 2018. This indicates that an audit had to have been done at the school level for the period. The accuracy of such an audit, however, was not ascertained. Copies of textbooks needs submitted by Headteachers for 2017 and 2018 are filed at the Department of Education and can be verified.

Region № 7-The Regional Education Officer noted the finding and will have discussions to put systems in place.
81. We expected Head Teachers to identify and prepare a list of unserviceable books in stock and have them removed from schools. Also, a damaged books report with the quantity and titles of books should be prepared to ensure proper record management, accountability, and control.
82. A total of 18 of the 47 schools audited had unserviceable textbooks on hand. The books were disorganized on shelves in an untidy manner, were in bags on the floor, and there were no labels to identify them, as shown in Figures 13 and 16 below.



Figs. 15 \& 16 - Sheet Anchor Primary \& Iteballi/ Batavia School - unserviceable textbooks
Source: Audit Office of Guyana
83. Only two of the eighteen schools with unserviceable books presented a list for audit verification, as shown in Table 22 below. This finding indicated a lack of record keeping at the schools. Further, the Head Teachers were unaware of the disposal process and were to communicate with the Department of Education to commence the process.

| Region № | № of <br> Schools <br> Visited | Schools with <br> Unserviceable <br> Textbooks | № of Schools <br> that <br> Presented <br> List |
| :---: | :---: | :---: | :---: |
| 2 | 10 | 3 | 2 |
| 4 | 15 | 5 | 0 |
| 6 | 12 | 5 | 0 |
| 7 | 10 | 5 | 0 |
| Total | 47 | 18 | 2 |

Table 22 - Schools with unserviceable textbooks
Source: Physical verification of textbooks at schools
84. As a result, we conclude that Head Teachers did not adhere to the requirements of the Book Policy, and the Departments of Education did not monitor schools to ensure that unserviceable books were documented in records, then disposed to clear storage spaces.

## Recommendation:

The Audit Office recommends that the Regional Education Officers and Head Teachers take steps to document all unserviceable textbooks and remove them from schools.

## Departments' Responses:

Region № 2 - A letter was written to the Regional Executive Officer for a textbook audit to be completed and unserviceable textbooks to be written off. Due to the physical and unhygienic conditions of the books, they were disposed by the schools.

Region № 4 - The Department of Education through the Regional Executive Officer will request the services of Field Auditors from the Ministry of Education to aid in the process of documenting and disposing of books that are unserviceable. There is no Field Auditor attached to Region № 4.

Region № 6 - Noted. Systems would be put in place at the level of the Department of Education for officers to conduct scheduled monitoring visits to supervise textbook management by schools. Head Teachers will be required to submit a list of all unserviceable textbooks to the Department of Education. These lists would be forwarded to the Office of the Regional Field Audit.

Region № 7 - The Regional Stock Verifier or the Field Auditor was the person who assisted the Department in disposing of unserviceable books, but that position remained vacant for a long period of time.
85. Section 7.3 (b) requires the Departments of Education to engage the Ministry's Audit Section to audit schools to verify the need for textbooks. We expect the Departments and the auditor to collaborate to confirm the accuracy of needs identified by schools. The Regional Education Officers did not engage the Audit Department to conduct audits at schools for the years 2017 and 2018.
86. As such, the Regional Education Officers who were responsible for the verification of selfaudits and monitoring of schools did not comply with the requirements of the Book Policy. This failure on the part of Regional Education Officers could have resulted in schools requesting more books than needed, which can cause shortages in schools with little or no books.

## Departments' Responses:

Region № 2 - A letter was written to the Regional Executive Officer for Field Auditors to conduct external audits. No external audit was done to date.

Region No 4 - The Regional Democratic Council does not have a Field Auditor attached to the Region, however, the Department of Education through the Regional Democratic Council will request the services of the Field Auditor attached to the Ministry of Education to conduct the audits. The Department of Education will continue to give guidance and conduct training sessions with Head Teachers and respective Teachers to ensure that there is full compliance.

Region № 6 - Noted. The Regional Education Officer had written to the Regional Executive Officer on 26 February 2018, requesting that the Regional Field Audit Department conduct Textbook Audit at schools in the Region; however, no audit was undertaken.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.

## Schools did not always loan textbooks to learners

87. Section 7.2 of the Book Policy states that "...Head Teachers and Class Teachers have a pivotal role to ensure that the books are used for class teaching and to aid the completion of homework assignments. " We expect that Head Teachers and Class Teachers will loan textbooks to learners to aid in the completion of homework assignments.
88. We found thirty-seven (37) of the forty-seven (47) schools visited loaned textbooks to learners to take home to complete their homework. However, only twenty-two (22) schools presented loan forms and registers to account for the issue and return of books loaned to learners, as shown in Table 26. The remaining fifteen (15) schools did not present evidence to verify the books loaned. As such, there was a breakdown in the controls over textbooks loaned. The ten (10) schools that did not lend books to learners deprived them of the tools to support their learning experience in and out of the classrooms.

| Region <br> № | No of <br> Schools <br> Visited | № of Schools <br> that Loaned <br> Books | № of schools <br> that presented <br> Evidence |
| :---: | :---: | :---: | :---: |
| 2 | 10 | 9 | 6 |
| 4 | 15 | 11 | 4 |
| 6 | 12 | 10 | 10 |
| 7 | 10 | 7 | 2 |
| Total | 47 | 37 | 22 |

Table 26 - Schools that loaned books to learners Source: Schools records for 2017 \& 2018
89. We could not determine the total textbooks loaned at the time of our verification since the records failed to show the books loaned, the number of books received from previous years, and the current balance. The failure to properly account for books loaned to learners indicated a breakdown in internal control over books on loan.

## Departments' Responses:

Region № 4 - The Department of Education will address this issue with all schools to remind Head Teachers, to enforce the Book Policy and to hold Head Teachers accountable for breach of policy. The Department of Education will plan and execute virtual training and development sessions to address compliance with the Book Policy.

Region № 6 - Noted. Measures will be put in place to ensure higher level of compliance. Schools will be tasked to update loan registers accurately and in a timely manner. Head Teachers of noncompliant schools will be instructed to comply.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.
90. The Book Policy directs Head Teachers to manage the textbooks allocated to schools by ensuring that parents sign the Agreement Form for textbooks loaned to learners. The Class Teachers were responsible for securing the forms, and parents and learners were accountable for the care and return of books. We expected Head Teachers to ensure parents signed the Agreement Forms for textbooks loaned. We found that only twelve of the 37 schools required parents to sign the Forms, as shown in Table 27 below.
91. As a result, all Head Teachers did not comply with the requirements of the Book Policy and did not hold parents accountable for the care and return of textbooks. This lack of care on the part of Head Teachers could have resulted in a shortage of books due to theft, damage, or loss.

| Region <br> № | № of Schools <br> Visited | № of Schools <br> that Loaned <br> Textbooks to <br> Learners | № of Schools <br> that had <br> Loan Forms |
| :---: | :---: | :---: | :---: |
| 2 | 10 | 9 | 4 |
| 4 | 15 | 11 | 1 |
| 6 | 12 | 10 | 6 |
| 7 | 10 | 7 | 1 |
| Total | 47 | 37 | 12 |

Table 27 - Schools with evidence of loans to learners
Source: Schools records for 2017 \& 2018

## Departments' Responses:

Region № 2 - Head Teachers will be written to for non-compliance with the Book Policy.

Region № 4 - The Department of Education will continue to request updated textbook inventories and needs to ensure that the request is made to Book Distribution Unit through the respective ACEOs for the Books to be acquired for each school in the Region. However, whilst books are being procured, systems are put in place to use Class set, Library set, and Teacher's reference to continue the delivery of the Curriculum. The number of textbooks received and distributed is dependent on the number of textbooks procured by the Book Distribution Unit for the Region.

Region № 6 - Noted. Measures will be adopted to ensure that all schools utilize textbook loan forms. Officers will ensure compliance during monitoring visits.

Region № 7 - The Regional Education Officer noted the finding and will have discussions to put systems in place.

## Textbooks distributed to private individuals

92. We expected only the learners in schools would have benefitted from the textbooks purchased by the Ministry of Education. We found that the Book Distribution Unit gave out almost 800 books, shown in Table 28 below, to private individuals, staff of the Ministries of Education and the Presidency, National Centre of Education Research Development, and School of the Nations, a private school. The applications were authorized and approved by personnel of the Ministry.

| Books Issued To | 2017 | 2018 | Total <br> Textbooks |
| :--- | ---: | ---: | :---: |
| Individuals | 234 | 36 | 270 |
| Ministry of Education Employees | 145 | 107 | 252 |
| Ministry of Presidency Employees | 0 | 81 | 81 |
| Book Distribution Unit Employees | 13 | 34 | 47 |
| National Centre for Education Research Development | 12 | 29 | 41 |
| Guyana Society for the Blind | 32 | 0 | 32 |
| School of the Nations | 0 | 33 | 33 |
| Total | 436 | 320 | 756 |

Table 28 - Textbooks distributed to individuals \& organizations
Source: - Ministry and BDU records for 2017 and 2018
93. The actions of the Ministry to allocate and distribute books to individuals is not recommended in the Book Policy. This created shortages in schools and deprived learners of much-needed books.

## Ministry's Response:

Textbooks issued to the Ministry of Education employees were done based on a loan system in place for employees. All authorization and documentation were in place before such books were issued on loan. With reference to books issued to organizations, these books were given based on approval.

## Conclusion:

94. The Ministry's Book Distribution Unit did not allocate and distribute textbooks to schools in an efficient and timely manner according to the needs identified. The Unit failed to comply with the Book Policy. We base our conclusion on the following: -

- The Book Distribution Unit did not allocate and distribute textbooks to fully meet the needs of schools. On average, the Unit did not meet $71 \%$ of the needs of the Regions.
- There were shortages of core textbooks at schools, which prevented the Ministry from issuing a book to each learner. Many grades had inadequate or no textbooks. This shortage resulted in many grades having inadequate or no books for learners.
- Some schools had large numbers of excess textbooks, which could have been redistributed to those schools with a small amount or no books.
- On average only $19 \%$ of schools' needs were met when we examined the needs with books received. A total of 11,358 textbooks were needed, but only 2,169 textbooks were distributed to schools. As such $81 \%$ of the needs were not met. Even though schools' needs were not fully met, the Ministry distributed 756 textbooks to private individuals and organizations.
- There were no equitable allocation and distribution of textbooks to schools. While many schools had inadequate or no textbooks for learners in the various grades, we found 5,748 excess textbooks at seventeen (17) of the forty-seven (47) schools examined. There were thirty-seven instances where schools had more than 100 excess textbooks for core subjects being stored at the schools.
- The Regional Education Officers did not monitor schools to ensure that they comply with the requirements of the Book Policy. All Head Teachers did not conduct self-audits to identify school needs. Also, a Textbook Management Committee was not in place at many schools to manage textbooks.
- Head Teachers did not ensure that accurate records were maintained for textbooks distributed to schools, Class Teachers, and learners. Ten schools did not loan textbooks to learners to aid in the completion of their home assignments, as required by the Book Policy.
- The Book Distribution Unit did not always notify and distribute textbooks to the Regional Education Officers in a timely manner. This resulted in notices being uplifted after the school term started, resulting in textbooks being distributed more than two weeks after the school term commenced.


## About the Audit

The audit sought to determine whether the Ministry of Education, Departments of Education, and schools managed the receipt, storage, allocation, and distribution of textbooks to meet the needs of learners in an efficient and timely manner and in compliance with the Ministry's Book Policy, relevant laws, and regulations.

## Scope and Approach

The audit covered the period 1 January 2017 to 31 December 2018. Audit work was conducted to assess how the Book Distribution Unit, Departments of Education, and schools managed textbooks for the period. We examined how the Unit, Departments, and schools accounted for the receipt and storage of textbooks. Also, whether the allocation and distribution of textbooks were done in a timely manner and met the needs of learners.

## Audit Methodology

The Audit Office undertook the following methodological approach: -
(a) Interviews were conducted with staff of the Ministry of Education, Book Distribution Unit, Regional Departments of Education, and primary and secondary schools to understand their roles and responsibilities.
(b) Reviews were done of the Procurement Act, Stores Regulations, Book Policy, contracts and annual estimates of expenditure, accounting records, stores records, schools' records and other key documents to gain a comprehensive understanding and to gather sufficient and appropriate audit evidence.
(c) Reviews were done of key systems of internal control and documentation maintained by the Book Distribution Unit to gain an understanding of the operation of systems and controls.
(d) Reviews of financial and stores accounting activities, including detailed tests of transactions were done to determine whether the transactions were authorized by competent authorities.
(e) Physical verification of textbooks received and inputted into the records to determine whether textbooks were delivered according to the contract agreement and properly brought to account in the store's records.
(f) Physical verification of textbooks received at Departments of Education and schools to determine whether textbooks were received and properly brought to account in Schools' Textbook Ledgers.

## Audit Criteria and Sources

The main criteria that were used to conduct this audit and their sources are as follows:

## CHAPTER 1 - RECEIPT AND STORAGE OF TEXTBOOKS

| CRITERIA | SOURCES |
| :--- | :--- |
| 1. The Ministry of Education has a documented <br> policy in place for the receipt and storage of <br> textbooks. | Ministry of Education Book Policy |
| 2. The Ministry of Education and its Book <br> Distribution Unit, Departments of Education in the <br> Regions, and Head Teachers of schools properly <br> account for the receipt of all textbooks according <br> to the Book Policy and the Stores Regulations. | Ministry of Education Book Policy <br> Stores Regulations <br> Contracts Agreement <br> Purchase Orders <br> Goods Received Notes <br> Bin Cards \& Stock Ledgers <br> Consignment Notes <br> Book Issue Vouchers <br> Schools’ Textbooks Ledger |
| 3. The Book Distribution Unit, Departments of <br> Education, and schools efficiently store and <br> safeguard textbooks against loss and damage in <br> keeping with the Book Policy and the Stores <br> Regulations. | Ministry of Education Book Policy <br> Stores Regulations |

## CHAPTER 2 - ALLOCATION AND DISTRIBUTION OF TEXTBOOKS

| CRITERIA | SOURCES |
| :--- | :--- |
| 1. The Book Distribution Unit and Departments of <br> Education allocate and distribute textbooks to <br> schools to meet the needs of learners in an efficient <br> and timely manner and in compliance with the <br> Book Policy. | Ministry of Education Book Policy <br> Consignment Notes |
| Book Issue Vouchers <br> School Needs |  |
| Education, and schools meet the needs of learners <br> by distributing textbooks in an efficient and timely <br> manner and in compliance with the Book Policy. | Ministry of Education Book Policy <br> Consignment Notes <br> Book Issue Vouchers <br> School Needs <br> School's Textbook Ledger |

Appendix I
School textbook needs for 2017 and 2018

## Region № 2

| Textbook Titles | Charity <br> Secondary |  | Aurora Secondary |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 7}$ <br> Needs | Needs <br> Met | $\mathbf{2 0 1 7}$ <br> Needs | Needs <br> Met |
| English Alive Bk 1 | 100 | 0 | 75 | 0 |
| Adventures in English Bk 1 | 100 | 0 | 70 | 0 |
| Complete English Course Bk 1 | 0 | 0 | 100 | 0 |
| Comprehensive English Course Bk 1 | 0 | 0 | 100 | 0 |
| A Complete Math Course for Sec. Sch Bk 1 | 173 | 0 | 50 | 0 |
| English Alive Bk 3 | 0 | 0 | 55 | 0 |
| Adventures in English Bk 3 | 80 | 35 | 65 | 0 |
| Complete English Course Bk 3 | 35 | 0 | 85 | 0 |
| Comprehensive English Course Bk 3 | 35 | 0 | 85 | 0 |
| Total | 523 | 35 | 685 | 0 |


| Textbook Titles | Aurora <br> Primary |  | Huis 'T' <br> Dieren <br> Primary |  | Queenstown Primary |  | Riverstown Primary |  | Suddie <br> Primary |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 <br> Needs | Needs Met | 2018 <br> Needs | Needs <br> Met | $2018$ <br> Needs | Needs <br> Met | 2018 <br> Needs | Needs <br> Met | 2018 <br> Needs | Needs Met |
| Fun With Language Bk 1 Pt 1 | 0 | 0 | 0 | 12 | 0 | 11 | 56 | 11 | 153 | 11 |
| Fun With Language Bk1 Pt 2 | 27 | 0 | 2 | 0 | 6 | 0 | 0 | 0 | 186 | 0 |
| Fun With Language Bk 1 Pt 3 | 0 | 0 | 10 | 0 | 15 | 0 | 16 | 0 | 168 | 0 |
| Let's Do Mathematics Bk 1 Pt 1 | 0 | 0 | 0 | 8 | 0 | 8 | 0 | 8 | 126 | 8 |
| Let's Do Mathematics Bk 1 Pt 2 | 5 | 2 | 0 | 9 | 0 | 9 | 0 | 8 | 158 | 8 |
| Let's Do Mathematics Bk 1 Pt 3 | 17 | 0 | 0 | 8 | 0 | 8 | 0 | 7 | 147 | 7 |
| Science Around Us Bk 1 | 13 | 1 | 0 | 9 | 0 | 8 | 28 | 7 | 91 | 7 |
| Social Studies For Our Children Bk 1 | 5 | 0 | 30 | 0 | 0 | 0 | 30 | 0 | 87 | 0 |
| Fun With Language Bk 2 Pt 1 | 17 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 167 | 0 |
| Fun With Language Bk 2 Pt 2 | 12 | 0 | 22 | 0 | 0 | 0 | 4 | 0 | 62 | 0 |
| Fun With Language Book 2 Pt 3 | 72 | 0 | 10 | 0 | 48 | 0 | 16 | 0 | 251 | 0 |
| Let's Do Mathematics Bk 2 Pt 1 | 6 | 0 | 0 | 8 | 0 | 8 | 0 | 7 | 102 | 7 |
| Let's Do Mathematics Bk 2 Pt 2 | 0 | 2 | 0 | 10 | 0 | 10 | 6 | 9 | 116 | 9 |
| Let's Do Mathematics Bk 2 Pt 3 | 1 | 2 | 0 | 10 | 0 | 10 | 0 | 9 | 116 | 8 |
| Science Around Us Bk 2 | 9 | 2 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Social Studies For Our Children Bk 2 | 0 | 0 | 10 | 8 | 0 | 8 | 3 | 8 | 143 | 8 |
| Fun With Language Book 4 | 4 | 4 | 0 | 12 | 34 | 12 | 0 | 12 | 121 | 12 |
| Let's Do Mathematics Bk 4 | 21 | 0 | 0 | 8 | 0 | 8 | 4 | 7 | 72 | 7 |
| Science Around Us Bk 4 | 6 | 1 | 0 | 9 | 4 | 9 | 0 | 8 | 20 | 8 |
| Social Studies For Our Children Bk 4 | 1 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 78 | 0 |
| Total | 216 | 14 | 106 | 112 | 131 | 110 | 163 | 102 | 2,364 | 101 |

Region № 4

| Textbook Titles | Tucville <br> Primary |  | Bel Air <br> Primary |  | North Georgetown <br> Primary |  | St. Sidwell's <br> Primary |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 <br> Needs | Needs <br> Met | $\mathbf{2 0 1 7}$ <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met |
|  | 0 | 0 | 0 | 0 | 50 | 20 | 0 | 0 |
| Fun With Language Bk 1 Pt 2 | 0 | 0 | 0 | 0 | 40 | 15 | 0 | 0 |
| Fun With Language Bk 1 Pt 3 | 0 | 0 | 0 | 0 | 30 | 20 | 0 | 0 |
| Fun With Language Bk 2 Pt 1 | 0 | 0 | 0 | 0 | 20 | 20 | 0 | 0 |
| Let's Do Mathematics Bk 2 Pt 1 | 0 | 0 | 0 | 0 | 20 | 20 | 0 | 0 |
| Let's Do Mathematics Bk 2 Pt 3 | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 0 |
| Science Around Us Bk 2 | 0 | 0 | 15 | 20 | 0 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 2 | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 0 |
| Fun With Language Bk 4 | 15 | 20 | 10 | 10 | 20 | 20 | 5 | 10 |
| Let's Do Mathematics Bk 4 | 0 | 0 | 0 | 0 | 25 | 25 | 0 | 0 |
| Science Around Us Bk 4 | 5 | 5 | 20 | 20 | 25 | 25 | 5 | 5 |
| Social Studies For Our Children Bk 4 | 0 | 0 | 0 | 0 | 25 | 25 | 0 | 0 |
| Total | 20 | 25 | 70 | 75 | 255 | 190 | 10 | 15 |


| Textbook Titles | Plaisance Primary |  | Enmore Primary |  | Soesdyke <br> Primary |  | New Diamond Primary |  | Peter's Hall Primary |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2018 \\ \text { Needs } \end{gathered}$ | Needs Met | 2018 <br> Needs | $\begin{gathered} \text { Needs } \\ \text { Met } \\ \hline \end{gathered}$ | 2018 <br> Needs | $\begin{gathered} \begin{array}{c} \text { Needs } \\ \text { Met } \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 2018 \\ \text { Needs } \end{gathered}$ | $\begin{gathered} \text { Needs } \\ \text { Met } \\ \hline \end{gathered}$ | $\begin{gathered} 2018 \\ \text { Needs } \end{gathered}$ | Needs <br> Met |
| Fun With Language Bk 1 Part 1 | 0 | 0 | 24 | 9 | 0 | 0 | 56 | 11 | 0 | 0 |
| Fun With Language Bk 1 Part 2 | 0 | 0 | 26 | 1 | 0 | 0 | 30 | 2 | 5 | 0 |
| Fun With Language Bk 1 Part 3 | 0 | 0 | 11 | 1 | 0 | 0 | 0 | 0 | 26 | 0 |
| Let's Do Mathematics Bk 1 Pt 1 | 0 | 0 | 44 | 8 | 4 | 10 | 62 | 10 | 56 | 10 |
| Let's Do Mathematics Bk 1 Pt 2 | 0 | 0 | 44 | 8 | 0 | 0 | 22 | 10 | 19 | 10 |
| Let's Do Mathematics Bk 1 Pt 3 | 0 | 0 | 29 | 9 | 22 | 12 | 97 | 11 | 0 | 0 |
| Science Around Us Bk 1 | 0 | 0 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 1 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fun With Language Bk 2 Pt 1 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 8 | 0 |
| Fun With Language Bk 2 Pt 2 | 0 | 0 | 24 | 5 | 10 | 7 | 0 | 0 | 37 | 7 |
| Fun With Language Bk 2 Pt 3 | 32 | 0 | 34 | 0 | 52 | 0 | 177 | 0 | 82 | 0 |
| Let's Do Mathematics Bk 2 Pt 1 | 0 | 0 | 20 | 10 | 0 | 0 | 16 | 11 | 68 | 12 |
| Let's Do Mathematics Bk 2 Pt 2 | 6 | 10 | 20 | 9 | 0 | 0 | 40 | 11 | 72 | 12 |
| Let's Do Mathematics Bk 2 Pt 3 | 0 | 0 | 27 | 9 | 2 | 12 | 92 | 11 | 63 | 12 |
| Science Around Us Bk 2 | 0 | 0 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 2 | 0 | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fun With Language Bk 4 | 5 | 12 | 12 | 10 | 33 | 13 | 0 | 0 | 0 | 0 |
| Let's Do Mathematics Bk 4 | 7 | 10 | 23 | 9 | 13 | 12 | 118 | 11 | 0 | 0 |
| Science Around Us Bk 4 | 0 | 0 | 9 | 5 | 0 | 0 | 76 | 9 | 0 | 0 |
| Social Studies For Our Children Bk 4 | 0 | 0 | 14 | 1 | 0 | 0 | 37 | 3 | 0 | 0 |
| Total | 50 | 32 | 432 | 106 | 136 | 66 | 823 | 100 | 436 | 63 |

Region № 6

| Textbook Titles | Sheet Anchor Primary |  | New Amsterdam Primary |  | Orealla <br> Primary |  | Mibicuri Primary |  | Rose Hall Primary |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2017 \\ \text { Needs } \\ \hline \end{gathered}$ | Needs Met | $\begin{gathered} \hline 2017 \\ \text { Needs } \\ \hline \end{gathered}$ | Needs Met | $\begin{gathered} \hline 2017 \\ \text { Needs } \\ \hline \end{gathered}$ | Needs Met | $\begin{gathered} 2017 \\ \text { Needs } \end{gathered}$ | Needs Met | $\begin{gathered} \hline 2017 \\ \text { Needs } \\ \hline \end{gathered}$ | Needs Met |
| Fun With Language Bk 1 Part 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 |
| Fun With Language Bk 1 Part 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Let's Do Mathematics Bk 1 Pt 1 | 0 | 0 | 6 | 1 | 1 | 5 | 5 | 0 | 0 | 0 |
| Let's Do Mathematics Bk 1 Pt 2 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Let's Do Mathematics Bk 1 Pt 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| Fun With Language Bk 2 Pt 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 |
| Fun With Language Bk 2 Pt 2 | 0 | 0 | 1 | 1 | 1 | 10 | 10 | 10 | 10 | 37 |
| Let's Do Mathematics Bk 2 Pt 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 5 | 5 | 25 |
| Let's Do Mathematics Bk 2 Pt 2 | 0 | 0 | 1 | 1 | 1 | 18 | 18 | 0 | 0 | 0 |
| Let's Do Mathematics Bk 2 Pt 3 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 |
| Science Around Us Bk 2 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 2 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 |
| Fun With Language Bk 4 | 0 | 0 | 1 | 1 |  | 14 | 14 | 10 | 10 | 72 |
| Let's Do Mathematics Bk 4 | 0 | 0 | 3 | 3 | 3 | 6 | 6 | 10 | 10 | 49 |
| Science Around Us Bk 4 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 4 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 |
| Total | 11 | 11 | 16 | 7 | 7 | 53 | 120 | 35 | 35 | 183 |


| Textbook Titles | Sheet Anchor <br> Primary | New <br> Amsterdam <br> Primary |  | Rose Hall <br> Primary |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 <br> Needs | Needs <br> Met | 2018 <br> Needs | Needs <br> Met | 2018 <br> Needs | Needs <br> Met |
| Fun With Language Bk 1 Pt 1 | 0 | 0 | 25 | 9 | 0 | 0 |
| Fun With Language Bk 1 Pt 2 | 0 | 0 | 25 | 1 | 0 | 0 |
| Fun With Language Bk 1 Pt 3 | 0 | 0 | 25 | 1 | 0 | 0 |
| Let's Do Mathematics Bk 1 Pt 1 | 0 | 0 | 41 | 7 | 3 | 7 |
| Let's Do Mathematics Bk 1 Pt 2 | 0 | 0 | 41 | 6 | 13 | 0 |
| Let's Do Mathematics Bk 1 Pt 3 | 0 | 0 | 25 | 7 | 76 | 7 |
| Science Around Us Bk 1 | 8 | 8 | 0 | 0 | 0 | 0 |
| Social Studies For Our Children Bk 1 | 14 | 0 | 0 | 0 | 0 | 0 |
| Fun With Language Bk 2 Pt 1 | 0 | 0 | 35 | 0 | 0 | 0 |
| Fun With Language Bk 2 Pt 2 | 0 | 0 | 60 | 6 | 0 | 0 |
| Let's Do Mathematics Bk 2 Pt 1 | 0 | 0 | 55 | 7 | 0 | 0 |
| Let's Do Mathematics Bk 2 Pt 2 | 0 | 0 | 55 | 7 | 0 | 0 |
| Let's Do Mathematics Bk 2 Pt 3 | 0 | 0 | 35 | 7 | 0 | 0 |
| Science Around Us Bk 2 | 52 | 1 | 40 | 1 | 0 | 0 |
| Social Studies For Our Children Bk 2 | 0 | 0 | 30 | 6 | 0 | 0 |
| Fun With Language Bk 4 | 80 | 11 | 20 | 10 | 0 | 0 |
| Let's Do Mathematics Bk 4 | 78 | 8 | 15 | 7 | 22 | 7 |
| Science Around Us Bk 4 | 68 | 7 | 10 | 7 | 31 | 5 |
| Social Studies For Our Children Bk 4 | 24 | 1 | 0 | 0 | 14 | 0 |
| Total | 324 | 36 | 537 | 89 | 159 | 26 |

## Region № 7

| Textbook Titles | St. John's <br> Primary |  | St. Anthony's <br> Primary | Holy Name <br> Primary |  | Batavia <br> Primary |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met | $\mathbf{2 0 1 7}$ <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met |
| Fun With Language Bk 1 Pt 1 | 71 | 20 | 0 | 0 | 0 | 0 | 10 | 5 |
| Fun With Language Bk 1 Pt 2 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 5 |
| Fun With Language Bk 1 Pt 3 | 96 | 20 | 0 | 0 | 0 | 0 | 15 | 8 |
| Let's Do Mathematics Bk 1 Pt 1 | 96 | 12 | 0 | 0 | 0 | 0 | 11 | 2 |
| Let's Do Mathematics Bk 1 Pt 2 | 96 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |
| Let's Do Mathematics Bk 1 Pt 3 | 96 | 18 | 0 | 0 | 0 | 0 | 0 | 0 |
| Science Around Us Bk 1 | 96 | 44 | 70 | 20 | 0 | 0 | 6 | 6 |
| Social Studies For Our Children <br> Bk 1 | 96 | 96 | 10 | 15 | 0 | 0 | 6 | 8 |
| Fun With Language Bk 2 Pt 1 | 26 | 26 | 0 | 0 | 14 | 14 | 4 | 4 |
| Fun With Language Bk 2 Pt 2 | 26 | 15 | 0 | 0 | 14 | 7 | 16 | 10 |
| Let's Do Mathematics Bk 2 Pt 1 | 26 | 0 | 0 | 0 | 11 | 0 | 12 | 0 |
| Let's Do Mathematics Bk 2 Pt 2 | 71 | 71 | 0 | 0 | 0 | 0 | 2 | 2 |
| Let's Do Mathematics Bk 2 Pt 3 | 71 | 50 | 0 | 0 | 0 | 0 | 8 | 8 |
| Science Around Us Bk 2 | 26 | 26 | 0 | 0 | 0 | 0 | 11 | 10 |
| Social Studies For Our Children <br> Bk 2 | 26 | 26 | 0 | 0 | 0 | 0 | 7 | 7 |
| Fun With Language Bk 4 | 88 | 88 | 90 | 90 | 4 | 4 | 8 | 8 |
| Let's Do Mathematics Bk 4 | 88 | 88 | 30 | 30 | 4 | 4 | 9 | 9 |
| Science Around Us Bk 4 | 41 | 0 | 19 | 0 | 0 | 0 | 6 | 0 |
| Social Studies For Our Children <br> Bk 4 | 13 | 13 | 22 | 22 | 0 | 0 | 1 | 1 |
| Total |  |  |  |  |  |  |  | 0 |

## Region № 7

| Textbook Titles | Karrau <br> Primary |  | Iteballi <br> Primary |  | 72 Miles <br> Primary |  | Agatash <br> Primary |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met | 2017 <br> Needs | Needs <br> Met |
| Fun With Language Bk 1 Pt 1 | 0 | 0 | 2 | 2 | 1 | 1 | 2 | 2 |
| Fun With Language Bk 1 Pt 2 | 0 | 0 | 2 | 2 | 2 | 2 | 3 | 3 |
| Fun With Language Bk 1 Pt 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Let's Do Mathematics Bk 1 Pt 1 | 3 | 2 | 3 | 2 | 8 | 2 | 17 | 2 |
| Let's Do Mathematics Bk 1 Pt 3 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 |
| Science Around Us Bk 1 | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 |
| Fun With Language Bk 2 Pt 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Fun With Language Bk 2 Pt 2 | 0 | 0 | 19 | 10 | 7 | 7 | 12 | 6 |
| Let's Do Mathematics Bk 2 Pt 1 | 0 | 0 | 8 | 0 | 7 | 0 | 7 | 0 |
| Let's Do Mathematics Bk 2 Pt 2 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 4 |
| Let's Do Mathematics Bk 2 Pt 3 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 |
| Fun With Language Bk 4 | 0 | 0 | 11 | 11 | 4 | 4 | 10 | 10 |
| Let's Do Mathematics Bk 4 | 0 | 0 | 11 | 11 | 9 | 9 | 6 | 6 |
| Total | 3 | 2 | 67 | 49 | 45 | 32 | 61 | 36 |

## Region № 7

| Textbook Titles | Three Miles <br> Secondary |  | Bartica <br> Secondary |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 7}$ <br> Needs | Needs <br> Met | $\mathbf{2 0 1 7}$ <br> Needs | Neds <br> Met |
| An English Course for Caribbean Secondary Schools Bk 1 | 139 | 0 | 183 | 0 |
| An English Course for Caribbean Secondary Schools Bk 3 | 100 | 0 | 145 | 0 |
| A Complete Mathematics Course for Secondary Schools with CXC <br> Questions Vol. 1 \& 2 | 0 | 0 | 75 | 0 |
| An English Course for Caribbean Secondary Schools Examination <br> Level | 233 | 0 | 96 | 0 |
| Total | 472 | 0 | 499 | 0 |


| Textbook Titles | Three Miles <br> Secondary |  | Bartica <br> Secondary |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 8}$ <br> Needs | Needs <br> Met | $\mathbf{2 0 1 8}$ <br> Needs | Needs <br> Met |
| An English Course for Caribbean Secondary Schools Bk 1 | 140 | 0 | 178 | 0 |
| An English Course for Caribbean Secondary Schools Bk 3 | 129 | 0 | 208 | 0 |
| A Complete Mathematics Course for Secondary Schools with CXC <br> Questions Vol. 1 \& 2 | 0 | 0 | 95 | 100 |
| An English Course for Caribbean Secondary Schools Examination <br> Level | 175 | 0 | 116 | 0 |
| Total | 444 | 0 | 597 | 100 |

## Appendix II

Schools without textbooks

## Region № 2

| Name of School | Textbook Titles | No of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| Aurora Primary | Fun With Language Bk 1 Pt 2 | 26 | 0 | 26 |
| Aurora Primary | Let's Do Mathematics Bk 1 Pt 3 | 26 | 0 | 26 |
| Aurora Primary | Science Around Us Bk 4 | 30 | 0 | 30 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 1 Pt 1 | 30 | 0 | 30 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 2 Pt 3 | 30 | 0 | 30 |
| Charity Primary | Let's Do Mathematics Bk 1 Pt 3 | 80 | 0 | 80 |
| Aurora Secondary | English Language Grade 7 | 80 | 0 | 80 |
| Aurora Secondary | English Language Grade 9 | 70 | 0 | 70 |
| Aurora Secondary | Mathematics Grade 9 | 70 | 0 | 70 |
| Aurora Secondary | Mathematics Grade 10 | 46 | 0 | 46 |

## Region № 4

| Name of School | Textbook Titles | No of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| St. Sidwell's Primary | Fun With Language Bk 1 Pt 2 | 10 | 0 | 10 |
| St. Sidwell's Primary | Fun With Language Bk 1 Pt 3 | 10 | 0 | 10 |
| St. Sidwell's Primary | Fun With Language Bk 2 Pt 3 | 6 | 0 | 6 |
| St. Sidwell's Primary | Let's Do Mathematics Bk 2 Pt 1 | 6 | 0 | 6 |
| St. Sidwell's Primary | Let's Do Mathematics Bk 2 Pt 2 | 6 | 0 | 6 |
| Soesdyke Primary | Fun With Language Bk 2 Pt 3 | 55 | 0 | 55 |
| New Diamond Primary | Fun With Language Bk 2 Pt 3 | 165 | 0 | 165 |
| Bel Air Primary | Fun With Language Bk 2 Pt 3 | 31 | 0 | 31 |
| Plaisance Primary | Fun With Language Bk 2 Pt 3 | 32 | 0 | 32 |
| Peter's Hall Primary | Fun With Language Bk 2 Pt 3 | 110 | 0 | 110 |
| Tucville Primary | Fun With Language Bk 2 Pt 3 | 68 | 0 | 68 |

## Region № 6

| Name of School | Textbook Titles | No of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| Rose Hall Primary | Let's Do Mathematics Bk 1 Pt 1 | 69 | 0 | 69 |
| Rose Hall Primary | Let's Do Mathematics Bk 1 Pt 3 | 69 | 0 | 69 |
| Rose Hall Primary | Social Studies For Our Children Bk 1 | 69 | 0 | 69 |
| Rose Hall Primary | Fun With Language Bk 2 Pt 3 | 90 | 0 | 90 |
| Rose Hall Primary | Let's Do Mathematics Bk 2 Pt 2 | 90 | 0 | 90 |
| Rose Hall Primary | Let's Do Mathematics Bk 2 Pt 3 | 90 | 0 | 90 |
| Sheet Anchor Primary | Fun With Language Bk 2 Pt 3 | 36 | 0 | 36 |
| Mibicuri Primary | Fun With Language Bk 2 Pt 3 | 31 | 0 | 31 |
| New Amsterdam Pri | Fun With Language Bk 2 Pt 3 | 68 | 0 | 68 |
| New Amsterdam Sec. | Mathematics Grade 9 | 83 | 0 | 83 |
| Orealla Primary | Fun With Language Bk 2 Pt 3 | 10 | 0 | 10 |
| Orealla Secondary | English Language Grade 7 | 20 | 0 | 20 |
| Black Bush Secondary | Mathematics Grade 7 | 41 | 0 | 41 |
| Black Bush Secondary | Mathematics Grade 9 | 33 | 0 | 33 |
| Black Bush Secondary | Mathematics Grade 10 | 19 | 0 | 19 |
| Berbice High | Mathematics Grade 9 | 107 | 0 | 107 |

## Region № 7

| Name of School | Textbook Titles | No of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| 72 Miles Primary | Let's Do Mathematics Bk 1 Pt 1 | 8 | 0 | 8 |
| 72 Miles Primary | Let's Do Mathematics Bk 1 Pt 2 | 8 | 0 | 8 |
| 72 Miles Primary | Let's Do Mathematics Bk 1 Pt 3 | 8 | 0 | 8 |
| 72 Miles Primary | Fun With Language Bk 2 Pt 2 | 8 | 0 | 8 |
| 72 Miles Primary | Fun With Language Bk 2 Pt 3 | 8 | 0 | 8 |
| 72 Miles Primary | Let's Do Mathematics Bk 2 Pt 1 | 8 | 0 | 8 |
| Batavia Primary | Let's Do Mathematics Bk 1 Pt 1 | 15 | 0 | 15 |
| Batavia Primary | Fun With Language Bk 2 Pt 2 | 21 | 0 | 21 |
| Batavia Primary | Fun With Language Bk 2 Pt 3 | 21 | 0 | 21 |
| Batavia Primary | Let's Do Mathematics Bk 2 Pt 1 | 21 | 0 | 21 |
| Batavia Primary | Let's Do Mathematics Bk 2 Pt 2 | 21 | 0 | 21 |
| Karrau Primary | Fun With Language Bk 2 Pt 2 | 15 | 0 | 15 |
| Karrau Primary | Fun With Language Bk 2 Pt 3 | 15 | 0 | 15 |
| St. John Primary | Fun With Language Bk 2 Pt 2 | 102 | 0 | 102 |
| Iteballi Primary | Let's Do Mathematics Bk 1 Pt 2 | 15 | 0 | 15 |
| Ittballi Primary | Fun With Language Bk 2 Pt 2 | 13 | 0 | 13 |
| Iteballi Primary | Fun With Language Bk 2 Pt 3 | 13 | 0 | 13 |
| Iteballi Primary | Let's Do Mathematics Bk 2 Pt 1 | 13 | 0 | 13 |
| Agatash Primary | Fun With Language Bk 2 Pt 2 | 13 | 0 | 13 |
| Agatash Primary | Fun With Language Bk 2 Pt 3 | 13 | 0 | 13 |
| St. Anthony's Primary | Fun With Language Bk 2 Pt 2 | 33 | 0 | 33 |
| Holy Name Primary | Fun With Language Bk 2 Pt 2 | 8 | 0 | 8 |
| Holy Name Primary | Fun With Language Bk 2 Pt 3 | 8 | 0 | 8 |
| 3 Miles Secondary | English Language Grade 9 | 119 | 0 | 119 |
| 3 Miles Secondary | English Language Grade 10 | 79 | 0 | 79 |
| Bartica Secondary | Mathematics Grade 9 | 161 | 0 | 161 |

## Appendix III

## Schools with inadequate textbooks

## Region № 2

| Name of School | Textbook Titles | No of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| Huis 'T' Dieren Primary | Fun With Language Bk 1 Pt 2 | 30 | 16 | 14 |
| Huis 'T' Dieren Primary | Fun With Language Bk 2 Pt 1 | 30 | 27 | 3 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 2 Pt 1 | 30 | 12 | 18 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 2 Pt 2 | 30 | 24 | 6 |
| Huis 'T' Dieren Primary | Fun With Language Bk 4 | 35 | 20 | 15 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 4 | 35 | 33 | 2 |
| Huis 'T' Dieren Primary | Social Studies For Our Children Bk 4 | 35 | 32 | 3 |
| Suddie Primary | Fun With Language Bk 1 Pt 1 | 47 | 39 | 8 |
| Suddie Primary | Let's Do Mathematics Bk 1 Pt 1 | 47 | 41 | 6 |
| Suddie Primary | Let's Do Mathematics Bk 1 Pt 2 | 47 | 32 | 15 |
| Suddie Primary | Let's Do Mathematics Bk 1 Pt 3 | 47 | 26 | 21 |
| Suddie Primary | Social Studies For Our Children Bk 1 | 47 | 33 | 14 |
| Suddie Primary | Let's Do Mathematics Bk 2 Pt 1 | 59 | 56 | 3 |
| Suddie Primary | Let's Do Mathematics Bk 2 Pt 3 | 59 | 45 | 14 |
| Suddie Primary | Fun With Language Bk 4 | 100 | 77 | 23 |
| Suddie Primary | Let's Do Mathematics Bk 4 | 100 | 50 | 50 |
| Suddie Primary | Social Studies For Our Children Bk 4 | 100 | 74 | 26 |
| Charity Primary | Fun With Language Bk 1 Pt 1 | 80 | 63 | 17 |
| Charity Primary | Fun With Language Bk 2 Pt 1 | 90 | 78 | 12 |
| Charity Primary | Let's Do Mathematics Bk 2 Pt 1 | 90 | 77 | 13 |
| Charity Primary | Fun With Language Bk 4 | 104 | 41 | 63 |
| Charity Primary | Let's Do Mathematics Bk 4 | 104 | 57 | 47 |
| Charity Primary | Science Around Us Bk 4 | 104 | 103 | 1 |
| Charity Primary | Social Studies For Our Children Bk 4 | 104 | 61 | 43 |
| Charity Secondary | English Language Grade 7 | 106 | 7 | 99 |
| Charity Secondary | Mathematics Grade 7 | 106 | 19 | 87 |
| Charity Secondary | English Language Grade 9 | 163 | 147 | 16 |
| Charity Secondary | Mathematics Grade 9 | 163 | 143 | 20 |
| Charity Secondary | English Language Grade 10 | 98 | 62 | 36 |
| Charity Secondary | Mathematics Grade 10 | 98 | 87 | 11 |
| Aurora Primary | Fun With Language Bk 2 Pt 1 | 45 | 40 | 5 |
| Aurora Primary | Let's Do Mathematics Bk 4 | 38 | 30 | 8 |
| Aurora Secondary | Mathematics Grade 7 | 80 | 51 | 29 |
| Aurora Secondary | English Language Grade 10 | 46 | 42 | 4 |
| Abram Zuil Secondary | English Language Grade 7 | 145 | 55 | 90 |
|  |  |  | 2 | 2 |

## Region № 4

| Name of School | Textbook Titles | № of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| Bel Air Primary | Fun With Language Bk 1 Pt 1 | 30 | 22 | 8 |
| Bel Air Primary | Fun With Language Bk 1 Pt 2 | 30 | 3 | 27 |
| Bel Air Primary | Fun With Language Bk 1 Pt 3 | 30 | 15 | 15 |
| Bel Air Primary | Let's Do Mathematics Bk 1 Pt 1 | 30 | 12 | 18 |


| Name of School | Textbook Titles | № of Learners | № of Textbooks | Textbook Shortage |
| :---: | :---: | :---: | :---: | :---: |
| Bel Air Primary | Let's Do Mathematics Bk 1 Pt 2 | 30 | 26 | 4 |
| Bel Air Primary | Fun With Language Bk 2 Pt 2 | 31 | 27 | 4 |
| Bel Air Primary | Fun With Language Bk 4 | 41 | 19 | 22 |
| Bel Air Primary | Let's Do Mathematics Bk 4 | 41 | 29 | 12 |
| Bel Air Primary | Social Studies For Our Children Bk 4 | 41 | 39 | 2 |
| Enmore Primary | Science Around Us Bk 4 | 41 | 25 | 16 |
| Enmore Primary | Fun With Language Bk 1 Pt 1 | 22 | 2 | 20 |
| Enmore Primary | Let's Do Mathematics Bk 1 Pt 2 | 22 | 6 | 16 |
| Enmore Primary | Let's Do Mathematics Bk 1 Pt 3 | 22 | 18 | 4 |
| Enmore Primary | Fun With Language Bk 2 Pt 1 | 23 | 20 | 3 |
| Enmore Primary | Fun With Language Bk 2 Pt 3 | 23 | 3 | 20 |
| Enmore Primary | Let's Do Mathematics Bk 2 Pt 2 | 23 | 12 | 11 |
| Enmore Primary | Fun With Language Bk 4 | 45 | 25 | 20 |
| Enmore Primary | Let's Do Mathematics Bk 4 | 45 | 36 | 9 |
| Enmore Primary | Social Studies For Our Children Bk 4 | 45 | 27 | 18 |
| Enmore Primary | Science Around Us Bk 4 | 45 | 39 | 6 |
| North G/Town Primary | Fun With Language Bk 1 Pt 1 | 148 | 133 | 15 |
| North G/Town Primary | Let's Do Mathematics Bk 1 Pt 1 | 22 | 4 | 18 |
| North G/Town Primary | Fun With Language Bk 2 Pt 3 | 164 | 26 | 138 |
| North G/Town Primary | Let's Do Mathematics Bk 2 Pt 3 | 164 | 142 | 22 |
| North G/Town Primary | Science Around Us Bk 2 | 164 | 88 | 76 |
| North G/Town Primary | Fun With Language Bk 4 | 141 | 122 | 19 |
| Peter's Hall Primary | Social Studies For Our Children Bk 4 | 141 | 128 | 13 |
| Peter's Hall Primary | Fun With Language Bk 1 Pt 1 | 115 | 102 | 13 |
| Peter's Hall Primary | Fun With Language Bk 1 Pt 2 | 115 | 81 | 34 |
| Peter's Hall Primary | Let's Do Mathematics Bk 1 Pt 1 | 115 | 9 | 106 |
| Peter's Hall Primary | Let's Do Mathematics Bk 1 Pt 2 | 115 | 28 | 87 |
| Peter's Hall Primary | Let's Do Mathematics Bk 1 Pt 3 | 115 | 10 | 105 |
| Peter's Hall Primary | Science Around Us Bk 1 | 115 | 70 | 45 |
| Peter's Hall Primary | Social Studies For Our Children Bk 1 | 148 | 112 | 36 |
| Peter's Hall Primary | Let's Do Mathematics Bk 2 Pt 1 | 110 | 8 | 102 |
| Peter's Hall Primary | Let's Do Mathematics Bk 2 Pt 2 | 110 | 34 | 76 |
| Peter's Hall Primary | Let's Do Mathematics Bk 2 Pt 3 | 110 | 72 | 38 |
| Peter's Hall Primary | Science Around Us Bk 2 | 110 | 88 | 22 |
| Peter's Hall Primary | Social Studies For Our Children Bk 2 | 110 | 64 | 46 |
| Peter's Hall Primary | Fun With Language Bk 4 | 90 | 5 | 85 |
| Peter's Hall Primary | Let's Do Mathematics Bk 4 | 90 | 39 | 51 |
| Peter's Hall Primary | Social Studies For Our Children Bk 4 | 90 | 47 | 43 |
| Peter's Hall Primary | Science Around Us Bk 4 | 90 | 63 | 27 |
| Soesdyke Primary | Fun With Language Bk 1 Pt 2 | 53 | 44 | 9 |
| Soesdyke Primary | Fun With Language Bk 1 Pt 3 | 53 | 45 | 8 |
| Soesdyke Primary | Fun With Language Bk 2 Pt 1 | 31 | 19 | 12 |
| Soesdyke Primary | Let's Do Mathematics Bk 2 Pt 2 | 55 | 51 | 4 |
| Soesdyke Primary | Science Around Us Bk 2 | 55 | 52 | 3 |
| Soesdyke Primary | Fun With Language Bk 4 | 59 | 34 | 25 |
| Soesdyke Primary | Let's Do Mathematics Bk 4 | 59 | 45 | 14 |
| Soesdyke Primary | Science Around Us Bk 4 | 59 | 40 | 19 |
| Plaisance Primary | Fun With Language Bk 1 Pt 2 | 30 | 1 | 29 |
| Plaisance Primary | Fun With Language Bk 1 Pt 3 | 30 | 1 | 29 |
| Plaisance Primary | Let's Do Mathematics Bk 1 Pt 1 | 30 | 2 | 28 |


| Name of School | Textbook Titles | № of Learners | № of Textbooks | Textbook Shortage |
| :---: | :---: | :---: | :---: | :---: |
| Plaisance Primary | Fun With Language Bk 2 Pt 1 | 32 | 5 | 27 |
| Plaisance Primary | Fun With Language Bk 2 Pt 2 | 32 | 4 | 28 |
| Plaisance Primary | Let's Do Mathematics Bk 2 Pt 1 | 32 | 9 | 23 |
| Plaisance Primary | Let's Do Mathematics Bk 2 Pt 2 | 32 | 18 | 14 |
| Plaisance Primary | Let's Do Mathematics Bk 2 Pt 3 | 32 | 26 | 6 |
| Plaisance Primary | Science Around Us Bk 2 | 32 | 13 | 19 |
| Plaisance Primary | Fun With Language Bk 4 | 28 | 26 | 2 |
| Tucville Primary | Social Studies For Our Children Bk 1 | 115 | 78 | 37 |
| Tucville Primary | Fun With Language Bk 2 Pt 1 | 68 | 31 | 37 |
| Tucville Primary | Fun With Language Bk 2 Pt 2 | 68 | 28 | 40 |
| Tucville Primary | Fun With Language Bk 4 | 75 | 50 | 25 |
| Tucville Primary | Let's Do Mathematics Bk 4 | 75 | 38 | 37 |
| Tucville Primary | Social Studies For Our Children Bk 4 | 75 | 32 | 43 |
| Tucville Primary | Science Around Us Bk 4 | 75 | 61 | 14 |
| St. Sidwell's Primary | Fun With Language Bk 4 | 10 | 8 | 2 |
| St. Sidwell's Primary | Let's Do Mathematics Bk 4 | 10 | 7 | 3 |
| New Diamond Primary | Social Studies For Our Children Bk 4 | 167 | 158 | 9 |
| Lancaster Secondary | English Language Grade 7 | 98 | 51 | 47 |
| Lancaster Secondary | Mathematics Grade 9 | 32 | 26 | 6 |
| Lancaster Secondary | English Language Grade 10 | 70 | 32 | 38 |
| Lancaster Secondary | Mathematics Grade 10 | 70 | 38 | 32 |
| Plaisance Secondary | English Language Grade 7 | 114 | 12 | 102 |
| St. Roses High | English Language Grade 7 | 111 | 34 | 77 |
| St. Roses High | Mathematics Grade 7 | 111 | 74 | 37 |
| St. Roses High | English Language Grade 10 | 76 | 105 | 29 |
| Houston Secondary | English Language Grade 7 | 135 | 20 | 115 |
| Houston Secondary | Mathematics Grade 7 | 135 | 64 | 71 |
| Houston Secondary | English Language Grade 9 | 95 | 70 | 25 |
| Houston Secondary | Mathematics Grade 9 | 95 | 24 | 71 |
| Houston Secondary | Mathematics Grade 10 | 95 | 13 | 82 |
| Soesdyke Secondary | Mathematics Grade 7 | 111 | 69 | 42 |
| Soesdyke Secondary | English Language Grade 9 | 138 | 131 | 7 |
| Soesdyke Secondary | English Language Grade 10 | 147 | 84 | 63 |
| Soesdyke Secondary | Mathematics Grade 10 | 147 | 44 | 103 |
| Plaisance Secondary | Mathematics Grade 7 | 114 | 89 | 25 |
| Plaisance Secondary | Mathematics Grade 9 | 80 | 30 | 50 |
| Plaisance Secondary | Mathematics Grade 10 | 92 | 4 | 88 |
| President's College | English Language Grade 9 | 88 | 20 | 68 |
| President's College | Mathematics Grade 9 | 88 | 24 | 64 |
| President's College | English Language Grade 10 | 99 | 76 | 23 |
| President's College | Mathematics Grade 10 | 99 | 3 | 96 |

## Region № 6

| Name of School | Textbook Titles | № of Learners | № of Textbooks | Textbook Shortage |
| :---: | :---: | :---: | :---: | :---: |
| Sheet Anchor Primary | Fun With Language Bk 1 Pt 1 | 19 | 15 | 4 |
| Sheet Anchor Primary | Fun With Language Bk 1 Pt 2 | 19 | 14 | 5 |
| Sheet Anchor Primary | Let's Do Mathematics Bk 1 Pt 1 | 19 | 10 | 9 |
| Sheet Anchor Primary | Let's Do Mathematics Bk 1 Pt 2 | 19 | 6 | 13 |
| Sheet Anchor Primary | Let's Do Mathematics Bk 1 Pt 3 | 19 | 8 | 11 |
| Sheet Anchor Primary | Science Around Us Bk 1 | 19 | 11 | 8 |
| Sheet Anchor Primary | Social Studies For Our Children Bk 1 | 19 | 10 | 9 |
| Sheet Anchor Primary | Fun With Language Bk 2 Pt 1 | 36 | 10 | 26 |
| Sheet Anchor Primary | Fun With Language Bk 2 Pt 2 | 36 | 18 | 18 |
| Sheet Anchor Primary | Let's Do Mathematics Bk 2 Pt 1 | 36 | 9 | 27 |
| Sheet Anchor Primary | Science Around Us Bk 2 | 39 | 9 | 27 |
| Sheet Anchor Primary | Social Studies For Our Children Bk 2 | 36 | 15 | 21 |
| Sheet Anchor Primary | Fun With Language Bk 4 | 40 | 37 | 3 |
| Sheet Anchor Primary | Let's Do Mathematics Bk 4 | 40 | 35 | 5 |
| Rose Hall Primary | Fun With Language Bk 1 Pt 1 | 69 | 60 | 9 |
| Rose Hall Primary | Fun With Language Bk 1 Pt 2 | 69 | 41 | 28 |
| Rose Hall Primary | Fun With Language Bk 1 Pt 3 | 69 | 20 | 49 |
| Rose Hall Primary | Fun With Language Bk 2 Pt 1 | 90 | 33 | 57 |
| Rose Hall Primary | Let's Do Mathematics Bk 1 Pt 2 | 69 | 34 | 35 |
| Rose Hall Primary | Fun With Language Bk 2 Pt 2 | 90 | 34 | 56 |
| Rose Hall Primary | Let's Do Mathematics Bk 2 Pt 1 | 90 | 1 | 89 |
| Rose Hall Primary | Science Around Us Bk 2 | 90 | 89 | 1 |
| Rose Hall Primary | Social Studies For Our Children Bk 4 | 86 | 84 | 2 |
| Orealla Primary | Fun With Language Bk 1 Pt 2 | 14 | 10 | 4 |
| Orealla Primary | Fun With Language Bk 1 Pt 3 | 14 | 4 | 10 |
| Orealla Primary | Let's Do Mathematics Bk 1 Pt 2 | 14 | 8 | 6 |
| Orealla Primary | Let's Do Mathematics Bk 2 Pt 1 | 10 | 4 | 6 |
| Orealla Primary | Let's Do Mathematics Bk 2 Pt 2 | 10 | 3 | 7 |
| Orealla Primary | Science Around Us Bk 2 | 10 | 9 | 1 |
| Orealla Primary | Social Studies For Our Children | 16 | 15 | 1 |
| New Amsterdam Primary | Fun With Language Bk 1 Pt 2 | 43 | 27 | 16 |
| New Amsterdam Primary | Fun With Language Bk 1 Pt 3 | 43 | 25 | 18 |
| New Amsterdam Primary | Let's Do Mathematics Bk 1 Pt 2 | 43 | 5 | 38 |
| New Amsterdam Primary | Fun With Language Bk 2 Pt 1 | 68 | 15 | 53 |
| New Amsterdam Primary | Fun With Language Bk 2 Pt 2 | 68 | 20 | 48 |
| New Amsterdam Primary | Let's Do Mathematics Bk 2 Pt 1 | 68 | 22 | 46 |
| New Amsterdam Primary | Let's Do Mathematics Bk 2 Pt 2 | 68 | 2 | 66 |
| New Amsterdam Primary | Science Around Us Bk 2 | 68 | 17 | 51 |
| New Amsterdam Primary | Social Studies For Our Children | 68 | 33 | 35 |
| New Amsterdam Primary | Fun With Language Bk 4 | 67 | 29 | 38 |
| New Amsterdam Primary | Let's Do Mathematics Bk 4 | 67 | 25 | 42 |
| New Amsterdam Primary | Social Studies For Our Children | 67 | 31 | 36 |
| New Amsterdam Primary | Science Around Us Bk 4 | 67 | 24 | 43 |
| Mibicuri Primary | Fun With Language Bk 4 | 38 | 33 | 5 |
| Mibicuri Primary | Let's Do Mathematics Bk 4 | 38 | 27 | 11 |
| Berbice High | English Language Grade 7 | 103 | 32 | 71 |
| Berbice High | Mathematics Grade 10 | 109 | 83 | 26 |
| Skeldon High | Mathematics Grade 7 | 112 | 34 | 78 |


| Name of School | Textbook Titles | № of <br> Learners | No of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| Skeldon Secondary | Mathematics Grade 9 | 82 | 50 | 32 |
| Skeldon Secondary | English Language Grade 10 | 107 | 99 | 8 |
| Skeldon Secondary | Mathematics Grade 10 | 107 | 28 | 79 |
| Orealla Secondary | English Language Grade 9 | 9 | 8 | 8 |
| Orealla Secondary | Mathematics Grade 9 | 16 | 3 | 13 |
| Orealla Secondary | English Language Grade 10 | 11 | 10 | 1 |
| JC Chandisingh Secondary | Mathematics Grade 9 | 123 | 114 | 9 |
| JC Chandisingh Secondary | English Language Grade 10 | 79 | 63 | 16 |
| New Amsterdam Secondary | Mathematics Grade 10 | 81 | 53 | 28 |

## Region № 7

| Name of School | Textbook Titles | № of Learners | № of Textbooks | Textbook Shortage |
| :---: | :---: | :---: | :---: | :---: |
| St. John's Primary | Fun With Language Bk 1 Pt 1 | 116 | 64 | 52 |
| St. John's Primary | Fun With Language Bk 1 Pt 2 | 116 | 77 | 39 |
| St. John's Primary | Let's Do Mathematics Bk 1 Pt 2 | 116 | 36 | 80 |
| St. John's Primary | Let's Do Mathematics Bk 1 Pt 3 | 116 | 79 | 37 |
| St. John's Primary | Science Around Us Bk 1 | 116 | 102 | 14 |
| St. John's Primary | Fun With Language Bk 2 Pt 1 | 102 | 54 | 48 |
| St. John's Primary | Fun With Language Bk 2 Pt 3 | 102 | 53 | 49 |
| St. John's Primary | Let's Do Mathematics Bk 2 Pt 1 | 102 | 53 | 49 |
| St. John's Primary | Let's Do Mathematics Bk 2 Pt 2 | 102 | 99 | 3 |
| St. John's Primary | Let's Do Mathematics Bk 2 Pt 3 | 102 | 75 | 27 |
| St. John's Primary | Science Around Us Bk 2 | 102 | 47 | 55 |
| St. John's Primary | Social Studies For Our Children Bk 2 | 102 | 47 | 55 |
| St. John's Primary | Fun With Language Bk 4 | 79 | 67 | 12 |
| St. John's Primary | Let's Do Mathematics Bk 4 | 79 | 27 | 52 |
| St. John's Primary | Social Studies For Our Children Bk | 79 | 3 | 76 |
| St. John's Primary | Science Around Us Bk 4 | 79 | 3 | 76 |
| Iteballi Primary | Fun With Language Bk 1 Pt 2 | 15 | 6 | 9 |
| Iteballi Primary | Let's Do Mathematics Bk 1 Pt 1 | 15 | 8 | 7 |
| Iteballi Primary | Let's Do Mathematics Bk 1 Pt 3 | 15 | 6 | 9 |
| Iteballi Primary | Science Around Us Bk 2 | 13 | 6 | 7 |
| Iteballi Primary | Fun With Language Bk 4 | 20 | 12 | 8 |
| Iteballi Primary | Social Studies For Our Children Bk 2 | 13 | 6 | 7 |
| Agatash Primary | Let's Do Mathematics Bk 1 Pt 2 | 12 | 9 | 3 |
| Agatash Primary | Let's Do Mathematics Bk 1 Pt 3 | 12 | 9 | 3 |
| Batavia Primary | Let's Do Mathematics Bk 1 Pt 2 | 15 | 8 | 7 |
| Batavia Primary | Let's Do Mathematics Bk 1 Pt 3 | 15 | 1 | 14 |
| Batavia Primary | Science Around Us Bk 1 | 15 | 12 | 3 |
| Batavia Primary | Fun With Language Bk 2 Pt 1 | 21 | 4 | 17 |
| Batavia Primary | Let's Do Mathematics Bk 2 Pt 3 | 21 | 19 | 2 |
| Batavia Primary | Science Around Us Bk 2 | 21 | 14 | 7 |
| Batavia Primary | Social Studies For Our Children Bk 2 | 21 | 14 | 7 |
| Karrau Primary | Let's Do Mathematics Bk 1 Pt 2 | 15 | 7 | 8 |
| Karrau Primary | Social Studies For Our Children Bk 1 | 15 | 12 | 3 |
| Karrau Primary | Fun With Language Bk 2 Pt 1 | 15 | 8 | 7 |
| Karrau Primary | Let's Do Mathematics Bk 2 Pt 1 | 15 | 6 | 9 |
| Karrau Primary | Let's Do Mathematics Bk 2 Pt 2 | 15 | 6 | 9 |


| Name of School | Textbook Titles | No of <br> Learners | № of <br> Textbooks | Textbook <br> Shortage |
| :--- | :--- | :---: | :---: | :---: |
| Karrau Primary | Science Around Us Bk 2 | 15 | 4 | 11 |
| Karrau Primary | Social Studies For Our Children Bk 2 | 15 | 4 | 11 |
| Karrau Primary | Fun With Language Bk 4 | 7 | 2 | 5 |
| Karrau Primary | Let's Do Mathematics Bk 4 | 7 | 6 | 1 |
| Karrau Primary | Social Studies For Our Children Bk 4 | 7 | 3 | 4 |
| Karrau Primary | Science Around Us Bk 4 | 7 | 3 | 4 |
| St. Anthony's Primary | Fun With Language Bk 2 Pt 3 | 102 | 19 | 14 |
| St. Anthony's Primary | Let's Do Mathematics Bk 2 Pt 1 | 33 | 19 | 14 |
| Holy Name Primary | Let's Do Mathematics Bk 2 Pt 1 | 8 | 7 | 1 |
| Holy Name Primary | Let's Do Mathematics Bk 2 Pt 2 | 8 | 7 | 1 |
| Bartica Secondary | English Language Grade 7 | 151 | 77 | 74 |
| Bartica Secondary | English Language Grade 9 | 161 | 69 | 92 |
| Bartica Secondary | English Language Grade 10 | 59 | 21 | 38 |
| 3 Miles Secondary | Mathematics Grade 7 | 152 | 30 | 122 |
| 3 Miles Secondary | Mathematics Grade 9 | 119 | 26 | 93 |

## Appendix IV

## Schools with Excess Textbooks

## Region № 2

| Name of School | Textbook Titles | № of Learners | № of Textbooks | Excess <br> Textbook |
| :---: | :---: | :---: | :---: | :---: |
| Huis'T' Dieren Primary | Fun With Language Bk1 Pt1 | 30 | 44 | 14 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 1 Pt 1 | 30 | 62 | 32 |
| Huis 'T' Dieren Primary | Let's Do Mathematics Bk 1 Pt 3 | 30 | 84 | 54 |
| Huis 'T' Dieren Primary | Science Around Us Bk 1 | 30 | 54 | 24 |
| Huis 'T' Dieren Primary | Social Studies For Our Children Bk 1 | 30 | 73 | 43 |
| Huis 'T' Dieren Primary | Science Around Us Bk 2 | 30 | 46 | 16 |
| Aurora Primary | Fun With Language Bk1 Pt1 | 26 | 76 | 50 |
| Aurora Primary | Fun With Language Bk1 Pt 3 | 26 | 89 | 63 |
| Aurora Primary | Let's Do Mathematics Bk 1 Pt 1 | 26 | 127 | 101 |
| Aurora Primary | Let's Do Mathematics Bk 1 Pt 2 | 26 | 82 | 56 |
| Aurora Primary | Science Around Us Bk 1 | 26 | 84 | 58 |
| Aurora Primary | Social Studies For Our Children Bk 1 | 26 | 97 | 71 |
| Aurora Primary | Fun With Language Bk 2 Pt 2 | 45 | 58 | 13 |
| Aurora Primary | Let's Do Mathematics Bk 2 Pt 1 | 45 | 69 | 24 |
| Aurora Primary | Let's Do Mathematics Bk 2 Pt 2 | 45 | 60 | 15 |
| Aurora Primary | Science Around Us Bk 2 | 45 | 171 | 126 |
| Aurora Primary | Social Studies For Our Children Bk 2 | 45 | 80 | 35 |
| Aurora Primary | Let's Do Mathematics Bk 2 Pt 3 | 45 | 63 | 18 |
| Aurora Primary | Fun With Language Bk 4 | 38 | 58 | 20 |
| Aurora Primary | Social Studies For Our Children Bk 4 | 38 | 48 | 10 |
| Suddie Primary | Fun With Language Bk1 Pt 2 | 47 | 75 | 28 |
| Suddie Primary | Fun With Language Bk1 Pt 3 | 47 | 60 | 13 |
| Suddie Primary | Fun With Language Bk 2 Pt 2 | 59 | 98 | 39 |
| Suddie Primary | Let's Do Mathematics Bk 2 Pt 2 | 59 | 81 | 22 |
| Suddie Primary | Science Around Us Bk 2 | 59 | 90 | 31 |
| Suddie Primary | Social Studies For Our Children | 59 | 108 | 49 |
| Suddie Primary | Science Around Us Bk 4 | 100 | 126 | 26 |
| Charity Primary | Fun With Language Bk1 Pt 2 | 80 | 389 | 309 |
| Charity Primary | Fun With Language Bk1 Pt 3 | 80 | 96 | 16 |
| Charity Primary | Let's Do Mathematics Bk 1 Pt 1 | 80 | 187 | 107 |
| Charity Primary | Let's Do Mathematics Bk 1 Pt 2 | 80 | 109 | 29 |
| Charity Primary | Science Around Us Bk 1 | 80 | 112 | 32 |
| Charity Primary | Social Studies For Our Children Bk 1 | 80 | 135 | 55 |
| Charity Primary | Let's Do Mathematics Bk 2 Pt 2 | 90 | 108 | 18 |
| Charity Primary | Let's Do Mathematics Bk 2 Pt 3 | 45 | 131 | 41 |
| Charity Primary | Science Around Us Bk 2 | 90 | 130 | 40 |
| Charity Primary | Social Studies For Our Children | 90 | 109 | 19 |
| Abram Zuil Secondary | English Language Grade 9 | 95 | 156 | 61 |
| Abram Zuil Secondary | Mathematics Grade 9 | 95 | 374 | 279 |
| Abram Zuil Secondary | Mathematics Grade 10 | 109 | 298 | 189 |
| Aurora Secondary | English Language Grade 10 | 46 | 65 | 19 |

Region № 4

| Name of School | Textbook Titles | № of Learners | № of Textbooks | Excess Textbook |
| :---: | :---: | :---: | :---: | :---: |
| Soesdyke Primary | Fun With Language Bk1 Pt1 | 53 | 237 | 184 |
| Soesdyke Primary | Let's Do Mathematics Bk 1 Pt 1 | 53 | 76 | 23 |
| Soesdyke Primary | Let's Do Mathematics Bk 1 Pt 3 | 53 | 73 | 20 |
| Soesdyke Primary | Social Studies For Our Children Bk 1 | 53 | 112 | 59 |
| Soesdyke Primary | Let's Do Mathematics Bk 2 Pt 1 | 55 | 77 | 22 |
| Soesdyke Primary | Let's Do Mathematics Bk 2 Pt 3 | 55 | 70 | 15 |
| New Diamond Primary | Fun With Language Bk1 Pt1 | 198 | 304 | 106 |
| New Diamond Primary | Fun With Language Bk1 Pt 2 | 198 | 232 | 34 |
| New Diamond Primary | Fun With Language Bk1 Pt 3 | 198 | 338 | 140 |
| New Diamond Primary | Let's Do Mathematics Bk 1 Pt 1 | 198 | 324 | 126 |
| New Diamond Primary | Let's Do Mathematics Bk 1 Pt 2 | 198 | 275 | 77 |
| New Diamond Primary | Let's Do Mathematics Bk 1 Pt 3 | 198 | 339 | 141 |
| New Diamond Primary | Science Around Us Bk 1 | 198 | 253 | 55 |
| New Diamond Primary | Social Studies For Our Children Bk 1 | 198 | 299 | 101 |
| New Diamond Primary | Fun With Language Bk 2 Pt 1 | 165 | 228 | 63 |
| New Diamond Primary | Fun With Language Bk 2 Pt 2 | 165 | 270 | 105 |
| New Diamond Primary | Let's Do Mathematics Bk 2 Pt 1 | 165 | 275 | 110 |
| New Diamond Primary | Let's Do Mathematics Bk 2 Pt 2 | 165 | 302 | 137 |
| New Diamond Primary | Let's Do Mathematics Bk 2 Pt 3 | 165 | 312 | 147 |
| New Diamond Primary | Science Around Us Bk 2 | 165 | 215 | 50 |
| New Diamond Primary | Social Studies For Our Children Bk 2 | 165 | 225 | 60 |
| New Diamond Primary | Fun With Language Bk 4 | 167 | 279 | 112 |
| New Diamond Primary | Let's Do Mathematics Bk 4 | 167 | 340 | 173 |
| New Diamond Primary | Science Around Us Bk 4 | 167 | 212 | 45 |
| Tucville Primary | Fun With Language Bk1 Pt 2 | 73 | 90 | 17 |
| Tucville Primary | Fun With Language Bk1 Pt 3 | 73 | 105 | 32 |
| Tucville Primary | Let's Do Mathematics Bk 1 Pt 1 | 73 | 157 | 84 |
| Tucville Primary | Let's Do Mathematics Bk 1 Pt 2 | 73 | 261 | 188 |
| Tucville Primary | Let's Do Mathematics Bk 1 Pt 3 | 73 | 285 | 212 |
| Tucville Primary | Science Around Us Bk 1 | 73 | 109 | 36 |
| Tucville Primary | Social Studies For Our Children Bk 1 | 73 | 88 | 15 |
| Tucville Primary | Science Around Us Bk 2 | 68 | 178 | 110 |
| Tucville Primary | Social Studies For Our Children Bk 2 | 68 | 157 | 89 |
| North G/Town Primary | Fun With Language Bk1 Pt 2 | 148 | 241 | 93 |
| North G/Town Primary | Let's Do Mathematics Bk 1 Pt 1 | 148 | 179 | 31 |
| North G/Town Primary | Let's Do Mathematics Bk 1 Pt 2 | 148 | 219 | 71 |
| North G/Town Primary | Let's Do Mathematics Bk 1 Pt 3 | 148 | 210 | 62 |
| North G/Town Primary | Fun With Language Bk 2 Pt 1 | 164 | 229 | 65 |
| North G/Town Primary | Fun With Language Bk 2 Pt 2 | 164 | 232 | 68 |
| North G/Town Primary | Let's Do Mathematics Bk 2 Pt 1 | 164 | 244 | 80 |
| North G/Town Primary | Let's Do Mathematics Bk 2 Pt 2 | 164 | 227 | 63 |
| North G/Town Primary | Social Studies For Our Children Bk 2 | 164 | 210 | 46 |
| North G/Town Primary | Science Around Us Bk 4 | 141 | 222 | 81 |
| Plaisance Primary | Let's Do Mathematics Bk 1 Pt 2 | 30 | 53 | 23 |
| Plaisance Primary | Let's Do Mathematics Bk 1 Pt 3 | 30 | 51 | 21 |
| Plaisance Primary | Science Around Us Bk 1 | 30 | 109 | 79 |
| Plaisance Primary | Social Studies For Our Children Bk 1 | 30 | 78 | 48 |
| Plaisance Primary | Social Studies For Our Children Bk 2 | 32 | 107 | 75 |


| Plaisance Primary | Science Around Us Bk 4 | 28 | 56 | 28 |
| :--- | :--- | :---: | :---: | :---: |
| Plaisance Primary | Social Studies For Our Children Bk 4 | 28 | 75 | 47 |
| Bel Air Primary | Let's Do Mathematics Bk 1 Pt 2 | 30 | 45 | 15 |
| Bel Air Primary | Science Around Us Bk 1 | 30 | 56 | 26 |
| Bel Air Primary | Social Studies For Our Children Bk 1 | 30 | 178 | 148 |
| Bel Air Primary | Let's Do Mathematics Bk 2 Pt 1 | 31 | 48 | 17 |
| Bel Air Primary | Let's Do Mathematics Bk 2 Pt 3 | 31 | 58 | 27 |
| Bel Air Primary | Social Studies For Our Children Bk 2 | 31 | 56 | 25 |
| St. Sidwell's Primary | Science Around Us Bk 1 | 10 | 58 | 48 |
| St. Sidwell's Primary | Fun With Language Bk 2 Pt 2 | 6 | 24 | 18 |
| St. Sidwell's Primary | Science Around Us Bk 2 | 6 | 80 | 74 |
| St. Sidwell's Primary | Social Studies For Our Children Bk 2 | 6 | 71 | 65 |
| St. Sidwell's Primary | Science Around Us Bk 4 | 10 | 57 | 47 |
| St. Sidwell's Primary | Social Studies For Our Children Bk 4 | 10 | 60 | 50 |
| Peter's Hall Primary | Fun With Language Bk1 Pt 3 | 115 | 154 | 39 |
| Peter's Hall Primary | Fun With Language Bk 2 Pt 1 | 110 | 133 | 23 |
| Peter's Hall Primary | Fun With Language Bk 2 Pt 2 | 110 | 148 | 38 |
| Enmore Primary | Fun With Language Bk1 Pt1 | 22 | 2 | 20 |
| Enmore Primary | Social Studies For Our Children Bk 1 | 22 | 75 | 53 |
| Enmore Primary | Social Studies For Our Children Bk 2 | 23 | 76 | 53 |
| Soesdyke Secondary | English Language Grade 7 | 111 | 148 | 37 |
| Soesdyke Secondary | Mathematics Grade 9 | 138 | 455 | 317 |
| President's College | English Language Grade 7 | 47 | 101 | 54 |
| Lancaster Secondary | Mathematics Grade 7 | 98 | 215 | 117 |
| Lancaster Secondary | English Language Grade 9 | 32 | 138 | 106 |
| St. Roses High | English Language Grade 9 | 77 | 234 | 157 |
| St. Roses High | English Language Grade 10 | 76 | 105 | 29 |
| St. Roses High | Mathematics Grade 10 | 76 | 97 | 21 |
|  |  |  |  |  |

## Region № 6

| Name of School | Textbook Titles | No of <br> Learners | No of <br> Textbooks | Excess <br> Textbook |
| :--- | :--- | :---: | :---: | :---: |
| Mibicuri Primary | Fun With Language Bk1 Pt1 | 30 | 72 | 42 |
| Mibicuri Primary | Fun With Language Bk1 Pt 2 | 30 | 131 | 101 |
| Mibicuri Primary | Fun With Language Bk1 Pt 3 | 30 | 155 | 125 |
| Mibicuri Primary | Let's Do Mathematics Bk 1 Pt 1 | 30 | 101 | 71 |
| Mibicuri Primary | Let's Do Mathematics Bk 1 Pt 2 | 30 | 72 | 42 |
| Mibicuri Primary | Let's Do Mathematics Bk 1 Pt 3 | 30 | 159 | 129 |
| Mibicuri Primary | Science Around Us Bk 1 | 30 | 68 | 38 |
| Mibicuri Primary | Social Studies For Our Children Bk 1 | 30 | 121 | 91 |
| Mibicuri Primary | Fun With Language Bk 2 Pt 1 | 31 | 40 | 9 |
| Mibicuri Primary | Fun With Language Bk 2 Pt 2 | 31 | 43 | 12 |
| Mibicuri Primary | Let's Do Mathematics Bk 2 Pt 1 | 31 | 48 | 17 |
| Mibicuri Primary | Let's Do Mathematics Bk 2 Pt 2 | 31 | 68 | 37 |
| Mibicuri Primary | Let's Do Mathematics Bk 2 Pt 3 | 31 | 68 | 37 |
| Mibicuri Primary | Science Around Us Bk 2 | 31 | 80 | 49 |
| New Amsterdam Primary | Fun With Language Bk1 Pt1 | 43 | 93 | 50 |
| New Amsterdam Primary | Let's Do Mathematics Bk 1 Pt 3 | 43 | 58 | 15 |
| New Amsterdam Primary | Science Around Us Bk 1 | 43 | 189 | 146 |
| New Amsterdam Primary | Social Studies For Our Children Bk 1 | 43 | 118 | 75 |
| New Amsterdam Primary | Let's Do Mathematics Bk 2 Pt 3 | 68 | 83 | 15 |


| Orealla Primary | Social Studies For Our Children Bk 1 | 14 | 43 | 29 |
| :--- | :--- | :---: | :---: | :---: |
| Orealla Primary | Social Studies For Our Children Bk 2 | 10 | 22 | 12 |
| Rose Hall Primary | Science Around Us Bk 1 | 69 | 101 | 32 |
| Rose Hall Primary | Social Studies For Our Children Bk 2 | 90 | 117 | 27 |
| Rose Hall Primary | Fun With Language Bk 4 | 86 | 104 | 18 |
| New Amsterdam Secondary | English Language Grade 7 | 84 | 109 | 25 |
| New Amsterdam Secondary | Mathematics Grade 7 | 84 | 273 | 189 |
| New Amsterdam Secondary | English Language Grade 9 | 83 | 208 | 125 |
| New Amsterdam Secondary | English Language Grade 10 | 81 | 151 | 70 |
| Skeldon Secondary | English Language Grade 7 | 112 | 166 | 54 |
| Skeldon Secondary | English Language Grade 9 | 82 | 177 | 95 |
| JC Chandisingh Secondary | English Language Grade 9 | 123 | 213 | 90 |
| JC Chandisingh Secondary | Mathematics Grade 10 | 79 | 124 | 45 |
| Berbice High | English Language Grade 9 | 107 | 173 | 66 |
| Berbice High | English Language Grade 10 | 109 | 325 | 216 |
| Black Bush Secondary | English Language Grade 9 | 33 | 95 | 62 |
| Black Bush Secondary | English Language Grade 10 | 19 | 109 | 90 |

## Region № 7

| Name of School | Textbook Titles | № of Learners | № of Textbooks | Excess <br> Textbook |
| :---: | :---: | :---: | :---: | :---: |
| Holy Name Primary | Fun With Language Bk 1 Pt 1 | 16 | 75 | 59 |
| Holy Name Primary | Fun With Language Bk 1 Pt 2 | 16 | 26 | 10 |
| Holy Name Primary | Let's Do Mathematics Bk 1 Pt 2 | 16 | 68 | 52 |
| Holy Name Primary | Let's Do Mathematics Bk 1 Pt 3 | 16 | 50 | 34 |
| Holy Name Primary | Social Studies For Our Children Bk 1 | 16 | 41 | 25 |
| Holy Name Primary | Fun With Language Bk 2 Pt 1 | 8 | 22 | 14 |
| Holy Name Primary | Let's Do Mathematics Bk 2 Pt 3 | 8 | 21 | 13 |
| Holy Name Primary | Science Around Us Bk 2 | 8 | 41 | 33 |
| Holy Name Primary | Social Studies For Our Children Bk 2 | 8 | 25 | 17 |
| Holy Name Primary | Fun With Language Bk 4 | 6 | 40 | 34 |
| Holy Name Primary | Let's Do Mathematics Bk 4 | 6 | 22 | 16 |
| Holy Name Primary | Social Studies For Our Children Bk 4 | 6 | 28 | 22 |
| Holy Name Primary | Science Around Us Bk 4 | 6 | 42 | 36 |
| St. Anthony's Primary | Fun With Language Bk 1 Pt 1 | 15 | 54 | 39 |
| St. Anthony's Primary | Fun With Language Bk 1 Pt 2 | 15 | 66 | 51 |
| St. Anthony's Primary | Let's Do Mathematics Bk 1 Pt 1 | 15 | 55 | 40 |
| St. Anthony's Primary | Let's Do Mathematics Bk 1 Pt 2 | 15 | 59 | 44 |
| St. Anthony's Primary | Let's Do Mathematics Bk 1 Pt 3 | 15 | 114 | 99 |
| St. Anthony's Primary | Science Around Us Bk 1 | 15 | 101 | 86 |
| St. Anthony's Primary | Social Studies For Our Children Bk 1 | 15 | 130 | 115 |
| St. Anthony's Primary | Fun With Language Bk 2 Pt 1 | 33 | 78 | 45 |
| St. Anthony's Primary | Let's Do Mathematics Bk 2 Pt 2 | 33 | 64 | 31 |
| St. Anthony's Primary | Let's Do Mathematics Bk 2 Pt 3 | 33 | 60 | 27 |
| St. Anthony's Primary | Social Studies For Our Children Bk 4 | 37 | 73 | 36 |
| St. Anthony's Primary | Science Around Us Bk 2 | 33 | 90 | 57 |
| St. Anthony's Primary | Social Studies For Our Children Bk 2 | 33 | 133 | 100 |
| Batavia Primary | Fun With Language Bk 1 Pt 1 | 15 | 43 | 28 |
| Batavia Primary | Social Studies For Our Children Bk 1 | 15 | 37 | 22 |
| Batavia Primary | Fun With Language Bk 4 | 18 | 34 | 16 |
| Batavia Primary | Social Studies For Our Children Bk 4 | 18 | 47 | 29 |


| Batavia Primary | Science Around Us Bk 4 | 18 | 36 | 18 |
| :---: | :---: | :---: | :---: | :---: |
| Agatash Primary | Fun With Language Bk 1 Pt 1 | 12 | 24 | 12 |
| Agatash Primary | Fun With Language Bk 1 Pt 2 | 12 | 42 | 30 |
| Agatash Primary | Science Around Us Bk 1 | 12 | 31 | 19 |
| Agatash Primary | Social Studies For Our Children Bk 1 | 12 | 28 | 16 |
| Agatash Primary | Fun With Language Bk 2 Pt 1 | 13 | 64 | 51 |
| Agatash Primary | Let's Do Mathematics Bk 2 Pt 2 | 13 | 43 | 30 |
| Agatash Primary | Let's Do Mathematics Bk 2 Pt 3 | 13 | 36 | 23 |
| Agatash Primary | Science Around Us Bk 2 | 13 | 52 | 39 |
| Agatash Primary | Social Studies For Our Children Bk 2 | 13 | 33 | 20 |
| Agatash Primary | Fun With Language Bk 4 | 24 | 48 | 24 |
| Agatash Primary | Social Studies For Our Children Bk 4 | 24 | 59 | 35 |
| 72 Miles Primary | Fun With Language Bk 1 Pt 1 | 8 | 20 | 12 |
| 72 Miles Primary | Fun With Language Bk 1 Pt 2 | 8 | 35 | 27 |
| 72 Miles Primary | Science Around Us Bk 1 | 8 | 17 | 9 |
| 72 Miles Primary | Social Studies For Our Children Bk 1 | 8 | 40 | 32 |
| 72 Miles Primary | Fun With Language Bk 2 Pt 1 | 8 | 54 | 46 |
| 72 Miles Primary | Science Around Us Bk 2 | 8 | 41 | 33 |
| 72 Miles Primary | Fun With Language Bk 4 | 6 | 30 | 24 |
| 72 Miles Primary | Let's Do Mathematics Bk 4 | 6 | 29 | 23 |
| 72 Miles Primary | Social Studies For Our Children Bk 4 | 6 | 46 | 40 |
| 72 Miles Primary | Science Around Us Bk 4 | 6 | 39 | 33 |
| Iteballi Primary | Fun With Language Bk 1 Pt 1 | 15 | 34 | 19 |
| Iteballi Primary | Science Around Us Bk 1 | 15 | 31 | 16 |
| Iteballi Primary | Social Studies For Our Children Bk 1 | 15 | 26 | 11 |
| Iteballi Primary | Fun With Language Bk 2 Pt 1 | 13 | 72 | 59 |
| Itaballi Primary | Let's Do Mathematics Bk 2 Pt 3 | 13 | 61 | 48 |
| Itaballi Primary | Science Around Us Bk 4 | 20 | 31 | 11 |
| St. John's Primary | Let's Do Mathematics Bk 1 Pt 1 | 116 | 123 | 7 |
| St. John's Primary | Social Studies For Our Children Bk 1 | 116 | 196 | 80 |
| 3 Miles Secondary | English Language Grade 7 | 152 | 502 | 350 |
| 3 Miles Secondary | Mathematics Grade 10 | 79 | 112 | 23 |
| Bartica Secondary | Mathematics Grade 7 | 151 | 152 | 1 |
| Bartica Secondary | Mathematics Grade 10 | 59 | 163 | 104 |

Dear Ms. James

## RESPONSE TO PERFORMANCE AUDIT ON THE RECEIPT AND DISTRIBUTION OF TEXTBOOKS TO SCHOOLS IN REGION 4 FOR THE PERIOD 01 JANAURY 2017 TO 31 DECEMBER 2018

1Receipt and Storage of Textbooks

## Criterion 1

Paragraph 1-3

## Department's Response:

The Department of Education has since addressed this issue of ensuring that there is an updated Textbook Ledger/Inventory for all three levels at the Department of Education and each school in the Region. Officers at the three levels were instructed to have updated Textbook inventories for each school at their respective levels.
Head Teachers were required to record the quantities of textbooks received from the BDU and sign on the Book Issue Vouchers to acknowledge the receipt and update the Textbook Inventory Ledger accordingly.

## Paragraph 4-6

Department's Response: The Department of Education will enforce the guidelines of the Book Policy and hold Headteachers' accountable for full compliance to this Policy. Virtual training will be done to remind headteachers of the key areas in relation to the policy in order to facilitate improvement in relation to the use and maintenance of Textbook records.

Textbooks received not inventoried at all schools visited
Section 7.1 of the Book Policy, under the Guidelines for Schools requires Head Teachers to manage the textbooks allocated to the schools by ensuring that all textbooks are Inventoried and records maintained. We expect Head Teachers at schools in Region Ng 4 to properly account for all textbooks received, as required by the Ministry's Book Policy.

## Paragraph 7-10

Department's Response: A training session was held with head teachers of the Primary level to address the issue of Textbook records. A virtual training session will be held with Nursery and Secondary head teachers to also address this issue by September 30,2020. These training sessions will be aimed at addressing the issues highlighted in this audit report. Teachers will be empowered to ensure that they have a clear understanding of the Book Policy.

## Criterion 2

Paragraph 11-13
Department's Response: Books are not stored at the Department of Education, Region 4. The system that is in place for the distribution of Textbooks in the region is that books are collected from the Book distribution Unit and taken directly to the schools. Systems are in place to ensure that adequate and appropriate storage facilities are at each of the schools in the Region.

## Paragraph 14-17

Department's Response: The Department of Education will put systems in place to ensure that there are adequate and appropriate storage facilities for Textbooks in each of the 134 schools in Region 4. The Department of Education will continue to engage head teachers to ensure that there is an improved system for the use and maintenance of textbooks and the related records.

Department's Response: The Department of Education through the Regional Executive Officer will request the services of Field Auditors from Ministry of Education to aid in the process of documenting and disposing of books that are damaged or obsolete. There is no Field Auditor attached to Region 4.

## 2

## Allocation and Distribution of Textbooks

## Criterion 1

## Paragraph 21-24

Department's Response: Audits were done on a termly basis by schools however the Department of Education will engage the Field Auditors from the Ministry of Education to have audits done at the schools in Region 4. The Department of Education will ensure that all headteachers are reminded and held accountable for the self-audits that must be done in keeping with the Book Policy.

Paragraph 25-26
Department's Response: The Department of Education will continue to enforce the Book Policy to ensure that head teachers comply with the prescribed guidelines. Virtual meetings will be held to remind head teachers of their roles. Defaulting head teachers will be held accountable since these roles were repeatedly enforced at Head teachers' meetings and other training sessions.

Paragraph 27-29
Department's Response: The Department of Education will continue to enforce the Book Policy and will hold defaulting head teachers accountable. Virtual Cluster meetings will be held to ensure that our head teachers and senior teachers are reminded of the guidelines outlined in the Book Policy. Officers of the Department of Education will be reminded and held accountable accordingly.

Department's Response: The Department of Education will address this issue with all schools to remind head teachers, to enforce the Book Policy and to hold head teachers accountable for breach of policy. The Department of Education will plan and execute Virtual training and development sessions to address compliance with the Book Policy.

## Paragraph 32-33

Department's Response: The Regional Democratic Council does not have a Field Auditor attached to the Region however the Department of Education through the Regional Democratic Council will request the services of the Field Auditor attached to the Ministry of Education to conduct the audits. The Department of Education will continue to give guidance and conduct training sessions with head teachers and respective teachers to ensure that there is full compliance.

## Criterion 2

Paragraph 34-38
Department's Response: The Department received textbook needs for the period under review however Textbooks are procured by the Ministry of Education and given to the Region for distribution. The distribution of textbooks to schools are done based on the quantity received from the Book Distribution Unit. The textbook inventories and Books to be acquired and then updated and submitted to the respective ACEOs for further procurement. This is an ongoing process since the enrolment of learners fluctuates from one term to the next.

## Paragraph 39-41

Department's Response: The Department of Education has the responsibility to uplift and distribute textbooks, exercise books and school feeding materials to 134 schools in Region 4. There are instances when all of these resources are available at the same time for distribution hence the need to hire transportation. However, there are instances when monies are not available and the Department of Education relies solely on the two Canters attached to the department. Please note that schools in Region 4 are also located in the riverine/ remote areas along the Linden/Soesdyke highway.

Department's Response: The Department of Education will continue to emphasize the need for head teachers to adhere to the prescribed guidelines in the Book Policy. Training sessions will be designed to address the various issues highlighted in order to have a structured approach to addressing the discrepancies.

## Paragraph 45-46

Department's Response: The Department of Education will continue to request updated Textbook inventories and needs to ensure that the request is made to Book Distribution Unit through the respective ACEOs for the Books to be acquired for each school in the Region. However, whilst books are being procured, systems are put in place to use Class set, Library set, and Teacher's reference to continue the delivery of the Curriculum. The number of textbooks received and distributed is dependent on the number of textbooks procured by the Book Distribution Unit for the Region.

Paragraph 47-54
Department's Response: The Department of Education partially addressed the issue of excess textbooks in schools. Textbooks were removed from secondary schools and distributed to Secondary departments attached to Primary schools. The necessary documentation was done to account for these books. Greater emphasis will be placed on addressing this issue as soon schools reopen however the necessary documentation will be done to facilitate the process when schools reopen.

Respectfully,

## Tiffany Favourite-F.Farvey <br> REdO <br> Region 4.

2020-09-14

State Audit Office
Office of the Regional Democratic Council
Region 6
Vryman's Erven
New Amsterdam

Dear Sir/Madam,

## RE: Response to Textbook Audit Report Query

With reference to the subject at caption, please see attached responses to textbook audit query.

Thank you.

Yours respectfully,


Regional Education Officer (ag)
East Berbice/ Corentyne
Region No. 6

```
REGION: GUUCATION
    T51CE=3
    W&%15\4 \0%6
3M%:
DATE:2020-09-14
```


## Response to Textbook Audit Report Query

Query 1: Inventory records not maintained by the Department of Education for receipt of textbooks.

Response: Noted. The Department of Education has not been keeping Textbook Inventory; however, textbook records were kept through copies of consignment notes issued by the Book Distribution Unit which have been signed by headteachers. Textbook inventory will be put in place at the level of the Department of Education with immediate effect.

Query 2: All textbooks received at school not inventoried.
Response: Noted. With reference to textbook received by schools and not properly inventoried, written reminder will be issued to headteachers instructing them to comply with this guideline.

Query 3: Difference in records maintained for the textbook distributed.
Response: Noted. School will be required to account for BIV. Measures will be put in place to ensure teachers account for books using appropriate records. It should be noted however, an anomaly was observed with reference to information presented in table three; - Periormance Audit 282/ R6.AD.2.2020

| Year | Quantity of Consignment <br> Note | Quantity of Consignment <br> Note |
| :--- | :--- | :--- |
|  | Audit Office | Department of Education |
|  | Textbooks | Textbooks |
| 2017 | 6,047 | 2,732 |
| 2018 | 10,651 | 9,170 |

The above information can be verified by consignment notes filed at the Department of Education.

Query 4: Department of Education textbook storage facility
Response: Noted. Region 6 does not have a designated textbook storage bond. Books received from the Book Distribution Unit are distributed from the lorry upon receipt, hence no books were seen in storage. On rare occasions when books cannot be distributed due to mechanical problems which the vehicle may develop, the books are stored temporarily in one room at the New Amsterdam Resource Centre which was not designed to store books.

Query 5: Storage of textbooks at schools - schools partly compliant with policy.
Response: Noted. Schools are not fully compliant with requirements of Textbook Policy regarding the storage of textbooks. Schools utilise resources available, however additional book racks will be supplied based on budgetary allocation. Further, extermination services would be provided more frequently provided funds are available. The Textbook Management Committees and School Administrators will be charged with the responsibility of ensuring that schools c.ere fully compliant with textbook policy as it relates to storage.

Query 6: Damaged/obsolete textbooks on hand-Department of Education not monitoring to ensure that books are stored properly and not affected by insects and rodents.

Response: Noted. Systems would be put in place at the level of the Department of Education for Officers to conduct schedule monitoring visits to supervise textbook management by schools. Headteachers will be required to submitted a list of all damage/obsolete textbook to the Department of Education. These lists would be forward to the Office of the Regional Field Audit.

Query 7: Self Audit not done at school level.
Response: Noted. Of the twelve schools visited, nine had submitted Textbooks Needs for the year 2017 and eleven schools had submitted Textbook Needs for the year 2018. This indicates that an audit had to have been done at the school level for the period. The accuracy of such audit, however, was not ascertained. Copies of textbooks needs submitted by headteachers for 2017 and 2018 are filed at the Department of Education and can be verified.

Query 8: Audit not verified by Regional Democratic Level
Response: Noted. The Regional Education Officer had written to the Regional Executive Officer on February 26, 2018 requesting that the Regional Field Audit Department conduct Textbook Audit at schools in the Region; however, no audit was undertaken.

See appendix 1- Letter of Request attached.

Query 9: Minutes not kept for Textbook Management Committee
Response: Noted. The Department of Education would ensure that all A and B Grade schoois comply with this regulation with immediate effect.

Query 10: Verification of schools textbooks records
Response: Noted. An examination of Supervisory Instruments completed by Education Officers revealed that in some schools records were not maintained by all Class Teachers and custodians of text books. During school visits, Officers have given schools timelines to establish/update records; however, in most cases those timelines were not met by Headteachers. Measures will be put in place to ensure higher level of compliance.

Query 11: Textbooks loaned to learners to take home
Response: Noted. Measures will be put in place to ensure higher level of compliance. Schools will be tasked to update loan registers accurately and in a timely manner. Headteachers of noncompliant schools will be instructed to comply.

Query 12: The textbook needs of school were not fully met:
a) Textbooks were collected after the specified time from the Book Distribution Unit.

Response: Noted. Efforts would be made to ensure Textbooks are picked up promptly after notification by Book Distribution Unit.
b) Department of Education did not comply with the.Book Policy timeline for distribution of textbooks to schools within the region.

Response: Noted. The Department of Education does not have storage; hence books are distributed directly upon receipt. It is very difficult to deliver books to one hundred twenty-nine schools within the seven days given the accountability procedure and the geographical reach of the Region. In addition, there is only one distribution unit.

Query 13: Records not properly updated to show total number of books on loan
Response: Noted. Response stated for Query 2 will be employed.
Query 14: All schools did not comply with requirement of Textbook Policy - Use of loan forms
Response: Noted. Measures will be adopted to ensure that all schools utilize textbook loan forms. Officers will ensure compliance during monitoring visits.

Query 15: a) Textbooks available for core subjects were insufficient for number of students and the $1: 1$ ratio required by the Ministry of Education was not met.

Response: Noted. However, the Book Distribution Unit does not supply textbook necessary based on number requested. Textbooks are distributed by Book Distribution Unit base on the availability of same. It should be noted that the process of reassigning textbooks from school with excess to those with storage has commenced at Primary level schools in the Region.

# DEPARTMENT OF EDUCATION <br> REGION 6 

30 Philadelphia Street
New Amsterdam
Bellice
Guyana

## DESK OF THE REGIONAL EDUCATION OFHICEK

February 26. 2018

Ms. Kim Willams-Stephen<br>Regional Exceutive Oflicer.<br>Region 6<br>Office of the Regional Democratic Council<br>Vryman's Erven<br>New Amsterdam

Dear Ms. Stephen.

## RE: Request for Textbook Audit

With reference to the subject at caption, request is humbly sought for the Regional Field Audit Department to conduct Textbook Audit in all schools across the Region. This request in made in keeping with the Minjstry of Education's Policies and Guidelines.

All for you information and guidance.

Yours respectully:
V.Senkislum

Volika \{aikishun
Regional Education Officer.
East Berbice Corenty ne

# Department of Education 

## Cotton Field, Region No. 2

Pomeroon/Supenaam


E-mail: dept.ed2@gmail.com
9th November, 2020
Mr. Deodat Sharma
Auditor General
Audit Office of Guyana
63 High Street
Kingston
Georgetown.
Dear Mr. Sharma,
Please find attached information on Text Book Audit Report.

All for your information.

[^0]
## Chapter 1 - Receipt and Storage of Textbooks

## Inventory records not maintained by the Department of Education for textbooks received

Department's Response: Corrective action has been taken and this activity will be completed by 15 October 2020.

## Differences in the quantity of textbooks sent by the Book Distribution Unit

Department's Response:
Bullet 1- Vouchers received for the period under review were still not located. However, a filing system was put in place to ensure all vouchers are accounted for.

Bullet 2- This information was communicated to BDU for their intervention and verification.
Bullet 3- All textbook inventories were updated.

## Textbooks received not inventoried at all schools visited

Department's Response: A Professional Development Session was conducted on the Book Policy. Presently this is in process and is expected to be completed by 30 November 2020.

## Storage of textbooks at the Department of Education

Department's Response: This was rectified. Books received from BDU are immediately distributed to the coastal schools while books for the river and lake schools are then packed and distributed accordingly within one week.

## Storage for textbooks at schools

Department's Response: Books were packed according to titles. However, there is still a need for additional bookshelves, book racks, and cupboards in order to accommodate additional textbooks.

Additionally, due to inadequate storage facilities, books are still packed on the floor and tables at two schools which accounted for $20 \%$ of the schools visited.

## Obsolete/damaged textbooks in schools

Department's Response: Letter was written to the Regional Executive Officer for a textbook audit to be completed and unserviceable textbooks to be written off.

Due to the physical and unhygienic conditions of the books, they were disposed $b$ the schools.

## Chapter 2 - Allocation and Distribution of Textbooks

## Self-audits not conducted by schools

Department's Response: Self-audits/Internal audits were conducted termly and submitted to the Department of Education.

## Minutes of Textbook Management Committees' meeting not kept

Department's Response: Please refer to the attached documentation for the minutes of Textbook Management Committee meetings for schools that did not present Minutes of Textbook Committee meetings for the period 2017 and 2018; except for Charity Secondary School where no minutes were kept for the period under review, however corrective actions were taken from September 2019.

## Verification of textbooks on hand with school records

Department's Response: This could not be verified since school is not in process. Follow up will be done when school reopens.

## Textbooks loaned to learners to take home

Department's Response: All schools are now in compliance with effect from January 2019.

## Regional Democratic Council conducted no audits of schools

Department's Response: letter was written to the Regional Executive Officer for Field Auditors to conduct external audits. No external audit was done to date.

## The BDU and DOE did not distribute and uplift textbooks in a timely manner

Department's Response: This has been rectified.

## Loans Registers were not written up

Department's Response: Schools are in the process of updating loan Registers.

## Parents did not sign Agreement Forms for textbooks loaned

Department's Response: Headteachers will be written to for non-compliance to the Book Policy.


# REPUBLIC OF GUYANA <br> \title{ REGIONAL DEMOCRATIC COUNCIL REGION \#7 

 <br> DEPARTMEN OF EDUCATION <br> LOT 2 FIRST AVENUE <br> BARTICA <br> TEL: 455-2211 FAX: 4552211 <br> Email: eddep07@moe.gov.gy}

2020-11-11

Mr. Deodat Sharma

Auditor General
Audit Office of Guyana
63 High Street
Kingston
Georgetown

## Dear Sir:

## Response to Performance Audit Report on Receipt and Distribution of Textbooks to

## Schools

In response to Criterion 1:

- Letters were written to the headteachers of the schools stated in the response section to provide an update on the findings by the Audit Team
- Books from the Distribution Unit are packed in bags and sent to the department, these sealed bags are sent directly to the schools. An officer will accompany the bags and have the Headteachers verify the books and sign the Issue Vouchers and Consignment sheets.


## Criterion 2:

Provision will be made in the 2021 Budget for shelves to be constructed in the Storage Bond. When books are received by the Department, they are distributed to the schools on the same day. In rare cases we may not be able to deliver books to one school ( 72 Miles Primary) due to the availability of transportation, but the longest the books are at the Department is for two days.

Adequate shelves for the various schools will be budgeted for in the 2021 Budget Estimates.
The regional stock verifier or the field auditor was the person who assisted the department in disposing of unserviceable books but that position remained vacant for a long period of time.

Textbook needs are submitted to the Distribution Unit the previous Term, but the amount sent to the schools may not be adequate in all cases.

Books for every new Term are sent to the region the previous term so that by the beginning of the new term all students will have the textbooks in their possession.

All other recommendations were noted and will be discussed with the headteachers and Education Officers so that by the time school reopens all of the recommendations will be put in place.

For your information
Pkbar Clindur
Akbar Chindu
Education Officer 1


# Ministry of Education <br> Permanent Secretary 26 Brickdam, Stabroek, Georgetown, Guyana. Tel:\# 5922263891 | Fax \# 5922263891 |R.O. Box 1014 Email: alfred.king@moe.gov.gy 

November 24, 2020

Mr. Deodat Sharma
Auditor General
Audit Office of Guyana
63 High Street, Kingston
Georgetown
Dear Mr. Sharma,
Re: Performance Audit on the Receipt and Distribution of Textbooks at the Book Distribution Unit for the Period 01 January 2017 to 31 December 2018

Reference is made to your letter dated November 9, 2020
Please see the attached report for the Ministry's response towards the recently concluded Performance Audit on the Receipt and Distribution of Textbooks at the Book Distribution Unit for the Period 01 January 2017 to 31 December 2018.

For your information and guidance.
Kind regards,
Yours sincerely,


Mr. Alfred King B.Ed (Hons), MSc
Permanent Secretary
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## RESPONSE TO

## PERFORMANCE AUDIT REPORT

## ON THE

## MINISTRY'S BOOK DISTRIBUTION UNIT

# RECEIPT AND DISTRIBUTION OF TEXTBOOKS TO SCHOOLS 

 FOR THE PERIOD $1^{\text {ST }}$ JANUARY 2017- 31 ${ }^{\text {ST }}$ DECEMEBR 2018Date Submitted: $20^{\text {th }}$ November 2020
6. All requested documentation was presented to the Auditors. At no point was there a situation where any document was requested and not provided.
The Book Distribution Unit records all receipts of books in three separate and distinct records: Book Received Ledger, The Bin Cards and Stock Ledger. The actual number of books received during the period under review were also documented and forwarded to the procurement unit indicating types and quantity of books received.

In cases where excess books were received, the actual amounts received were recorded and sent to the procurement section indicating the actual amount received.

## 10. Acknowledged.

Systems have since been put in place to update Bin Cards in keeping with the regulations.
12-13. The Storekeeper records the actual number of textbooks received and not merely the quantity stated on the invoice or delivery note. In instances where there were differences between the invoice and the actual quantity supplied, the actual quantity that was supplied was entered into the Bin Cards and same communicated to the procurement department.
14. Some of textbooks received were inadvertently not entered in the Store's Stock Ledger. Seven of the seventeen receipts in question were entered into the Stores Stock Ledger before the audit was done capturing 14,476 of the textbooks. Please see table below of dates these entries were made in the Stock Ledger.
These receipts were, however, entered in the Bin Cards. Action was taken to have the Store's Stock Ledger updated. A system has since been put in placed to ensure prompt entries into the Stock Ledger.

| Date | Purchase <br> Invoice № | Title | Quantity <br> of <br> Textbook | Date Entered into the Stores Ledger |
| :---: | :---: | :---: | :---: | :---: |
| 24 Nov. 2017 | AIPSMoE 04/2017 | Science Around Us Bk 2 | 2,955 | 2/1/2018 |
| 7 Dec. 2017 | 14259 | New Horizon in Social Studies Bk 2 | 4,547 | 12/2/2018 |
|  | General 40 | Developing Language Skills Bk 2 | 1,864 | September 2022 <br> $6 / 8 / 2018$ |


| 16 Jul. 2018 | 9282 | To Kill A Mocking Bird for <br> CSEC | 3,000 | $6 / 8 / 2018$ |
| :--- | :---: | :--- | :---: | :---: |
| 16 Jul. 2018 | 9282 | High School Student's <br> Companion | 1,070 | $6 / 8 / 2018$ |
| 21 Nov. \& Dec 12 <br> 2018 | 110913 <br> 111105 | Fun with Numbers-Term 2 <br> Books | 1,040 | $15 / 5 / 2019$ |
| Total | 14,476 |  |  |  |

19. It's only upon approval by way of a written document from the Internal Auditors that damaged textbooks were disposed of at the Book Distribution Unit. The distribution Unit is unsure of how the Auditors arrived at the conclusion that 16 textbooks were disposed of on the $31^{\text {st }}$ July 2018 based on table 6 of the Audit Report.

When books became damaged, they were secured in a separate room and kept until a thorough check is made for all damaged books at the distribution unit. At various intervals, a comprehensive list of damaged books was then made and sent to the Internal Auditors with a request for damaged books to be written off.

A system will be put in place to have a list of damaged books prepared for each batch of damaged books.
21. All Bin Cards requested by the Auditors were presented to them. The particular Bin Cards in question were with the Auditor that conducted annual audits. The Auditors who conducted the Performance Audit were advised that they could obtain the said Bin Cards from the State Auditor that conducts annual audits.

22-23. Regarding the table 8 in which differences were observed between Bin Card and physical count, this was due to outstanding posting that had to be completed in the Bin Cards. These Bin Cards have since been updated with the posting of books issued.
24. The Book Distribution does not have books in stock at all times. The Unit functions primarily as a central point where books are received before onward distribution to schools. BDU is the first repository accountable for the receipt, storage, care and distribution of books.
25. The Books Distribution Unit is not responsible for the restocking of books.
26. The Distribution Unit was only capable of distributing books received.
29. The Book Distribution Unit could not allocate textbooks to meet all the needs. Allocation and distribuftion of textbooks to schools were dependent on books in stock at September

30-36 The Book Distribution Unit is primarily responsible for the distribution of books received. As such, the Unit could not distribute what was not in stock. The full complement of textbooks needed by the regions could not be met because the required books were not supplied to the Distribution Unit.

The schools' textbook needs could not be fully met due to the limited quantity of textbooks in stock at the Distribution Unit. The Unit's primary responsibility is to receive books, store in a safe condition, stamp and allocate books to each school in each Department of Education. Books can only be distributed based on books in stock at a given point.

Since not enough textbooks were procured for distribution in the schools, it is acknowledged that shortages will result. Shortages may also result from instances where the textbooks in question may have been issued to students on loan earlier in the term and when the physical count was made by the Auditors those books on loan may not be captured in their count.

37-38. The instances in which the Auditors observed excess textbooks in some schools may not be as a result of excess supply of those textbooks to those schools in a given year. The enrolment of a particular class changes from year to year. Another reason why those schools may have had excess textbooks, was, instead of issuing the books to students every year, some schools retained the books in their schools. The cumulative count of those books over a wide range of years of receipts amounted to the excess observed.

Also, there have been instances in which some schools, instead of getting damaged books written off and disposed of, they retain damaged books and include the damaged books in their count of books in stock.

The problem of some schools not issuing books to students is being addressed. Also, the recommendation to allocate the excess books that some schools have to other schools in need will be addressed.

39-41. Distribution notices to Regional Education Officers were not sent late. The notices were sent at points when books were received and ready for distribution. Distribution notices are usually sent before the end of one school term so that at the beginning of the subsequent school term, the learners will have access to the textbooks.
42. Textbooks issued to the Ministry of Education Employees were done based on a loan system in place for employees. All authorization and documentation were in place before such books were issued on loan.

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With reference to books issued to organizations, these books were given based on approval.


[^0]:    Ms. Nichola Matthews
    Regional Education Officer Pomeroon/ Supenaam

