

Minimum Standards: Learning & Teaching Materials

Introduction

The primary objective of the teaching and learning kit¹ is to offer a basis for creating the minimum condition required for providing a favourable learning environment for school children and teachers as the first step towards the restoration of normal schooling following an emergency or during a protracted crisis. The common feature of all schools/learning centres to be targeted is that they are constrained by a severe lack of resources from infrastructural development, qualified human resources and other resources.

This contains the basic materials needed for learning and will guide agencies implementing Education in Emergencies programs in Somalia Federal Government and State Members, Somaliland and Puntland. For planning purposes, a kit should focus on 40 children per class. The class ration is 1:40 based on the INEE standards however context ratio is always extended to a maximum of 1:50 per shift in emergency situations with of learning centres having two shifts. They must be complemented by teacher training, remuneration and other didactic material based upon a curriculum relevant to the child's future education

The teaching and learning kit contains three categories:

- Learning materials
- Teaching materials
- Recreation materials

It is advisable that variations may be made to the list to cater for learners with disabilities guided by the INEE guidelines on inclusive education.

¹ This kit focus on locally available supplies and will complement the school in a carton, replenishing and recreational kits

Materials required for primary Education

Learning Materials per class of 40

| Description of Items | Unit | Unit per Learner per Class | Total Quantity per Class | Times needed per Academic year | Unit Cost (USD) per Single Item |
|---|------|----------------------------|--------------------------|--------------------------------|---------------------------------|
| Exercise books Single Ruled ² (100 Pages Grade 4 – 8 (162 x 203mm - A5 Size) | pcs | 6 | 6 x 40 children = 240 | Twice | |
| Exercise books Single Squared 100 Page Grade 4 – 8 (162 x 203mm - A5 Size) | pcs | 1 | 1 x 40 children = 40 | Twice | |
| Exercise books Single Ruled 60 pages Grade 1 -3 (162 x 203mm - A5 Size) | pcs | 6 | 6 x 40 children = 240 | Twice | |
| Exercise books Single Squared) 60 Page Grade 1 – 3 (162 x 203mm - A5 Size) | pcs | 1 | 1 x 40 children = 40 | Twice | |
| Pencils (Packet of 24) Grade 1 – 4 | pcs | 4 | 4 x 40 children =160 | per term | |
| Pencils (Packet of 24) Grade 4 – 8 | pcs | 2 | 2 x 40 children =80 | per term | |
| Pencil Sharpener Grade (Metallic) Grade 1 – 8 | pcs | 1 | 2 x 40 children =80 | | |
| Rubbers Grade 1 - 3 | pcs | 4 | 4 x 40 children =160 | per term | |
| Rubbers Grade 4 - 8 | pcs | 2 | 2 x 40 children =80 | per term | |
| Biro pens (Packet of 24) Grade 4 - 8 | pcs | 2 | 2 x 40 children =80 | per term | |
| Rulers Plastic (30cm long) | pcs | 1 | 1 x 40 children =40 | | |

² One exercise book per the subject (Mathematics, Arabic, Af Somali, English, Islamic religion, Social Studies, Science)

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|--|--------|---------------------------|----------------------|-------|--|
| Mathematical set (Grade 5-8) | pcs | 1 | 1 x 40 children =40 | | |
| Crayons (Packet of 24) | Packet | 1 set of assorted colours | 1 x 40 children =40 | Twice | |
| School Bags polyester,360x230x610mm | pcs | 1 | 1 x 40 children =40 | | |
| Fabric Mat ³ | pcs | 1 per classroom | | | |
| Textbooks per subject where Available **** | pcs | 7 | 7 x 40 children =280 | 1 | |

Teaching Materials per class or per teacher

| Description | Unit | Unit quantity per Teacher or per class | Times needed per Academic year | Unit Cost (USD) per Single Item |
|--|------|--|---|---------------------------------|
| Dustless Chalk (12 packets in 1 box) | box | 4 boxes per teacher | Per term | |
| Dusters | pcs | 1 per class | Twice per academic year | |
| Black Board (Ply wood 1280cm x 720cm) | pcs | 1 per class | Once at the inception of the classroom or replacement | |
| Attendance Registers | pcs | 1 per class | Per Term | |
| Backboard drawing tools (protractor 44cm & compass 44cm) Grade 5 – 8 | pcs | 1 Sets per class | Once | |
| Ball point pens (Red & Blue) | pcs | 2 per teacher | Per term | |
| Counter book (hard cover) | pcs | 2 per teacher | Per academic year | |
| Manila papers | pcs | 1 Assorted Dozen | | |

³ To be used in classrooms with no furniture. Size to be determined by classroom size


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|--|-----|-------------------------------|-------------------|--|
| Marker pens | pcs | 1 assorted Packet per teacher | Per academic year | |
| Blackboard Ruler | pcs | 1 per class | | |
| File box | pcs | 4 per teacher | | |
| School Bell | pcs | 1 per school | | |
| Wall Educational Charts (Alphabets, Number etc) ⁴ Grade 1 – 3 | pcs | 6 | | |
| Maps Grade 4 - 8 | | | | |
| Wall clock (per school) | pcs | 1 per schools | Once | |

Recreational Materials⁵

| Description | Unit | Unit quantity per Class | Times needed per year Academic | Unit Cost (USD) per Single Item |
|---|------|-------------------------|--------------------------------|---------------------------------|
| Drawing Paper (A4 size) | | | | |
| Mega block Grade 1 – 4 | Set | 20 | | |
| Board Games such as snakes and ladders Grade 1 – 8 | Pcs | 2 per class | | |
| Skipping ropes polyester 3m long | pcs | 10 per class | | |
| Volley Ball professional size, circumference 65-67cm | pcs | 5 | Replacement need based | |
| Volley Nets (9.5 x 1m with minimum 100mm nylon mesh, thread size minimum 2mm) | pcs | 2 | Replacement need based | |
| Football hard service professional model Size 4 | pcs | 5 | Replacement need based | |
| Inflating Pump | pcs | 3 | Once | |

⁴ Specificity to be indication in the procurement documents

⁵ Recreation facilities to be shared among the learners and not for individual child



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|---|-------|---|---------------------------|--|
| Whistles referee's non-metallic | pcs | 3 | Once | |
| Sponge balls rubber,60mm 60mm diameter | dozen | 2 | Replacement need based | |