**MATHEMATICAL LITERACY - GRADE 12 - 2023**

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| **TOPIC** | **ASSESSMENT STANDARDS** | **PORTFOLIO ASSESSMENT TASKS** |
| **PHASE 1 (14 November 2022 – 10 March 2023)** | | |
| **Finance** | Tariff systems | **Task 1:**  Control Test (A)  Finance  6 – 10 Feb  **Task 2:**  Investigation  22 Feb  **Task 3:**  Control Test (B)  Data Handling  6 – 10 Mar |
| Financial Documents |
| Income Tax |
| Loans |
| Interest |
| Income vs Expenses |
| Break even analysis |
| Inflation rate |
| Exchange rates |
| **Data handling** | Organising data |
| Mean, median, mode, range |
| Quartiles and box/whisker diagrams |
| Representation of data (Graphs) |
| **PHASE 2 (13 March 2023 – 9 June 2023)** | | |
| **Measurement** | Conversions | **Consolidation** | Finance |  |
| Time |
| Length, distance, mass & temperature |
| Imperial vs Metric |
| Perimeter, Area, Volume and Surface area |
| BMI |
| **Maps and Plans** | Scales (Number and Bar) |
| Maps (Floor plans, National maps & Strips) |
| Models |
| **PHASE 3 (12 June 2023 – 20 October 2023)** | | |
| **Probability** | Theoretical vs Relative Frequency | **Task 6:**  Test  *Maps & Plans and Probability*  07 – 11 Aug  **Task 7:**  Trials Exams  28 Aug – 15 Sep |
| Tree diagrams |
| Two-way tables |
| Measurement |
| Data Handling |
| Maps & Plans |
| Probability |