**MATHEMATICAL LITERACY - GRADE 11 - 2022**

|  |  |  |
| --- | --- | --- |
| **TOPIC** | **ASSESSMENT STANDARDS** | **PORTFOLIO ASSESSMENT TASKS** |
| **PHASE 1 (15 November 2021 – 11 March 2022)** | | |
| **Statistics** | Mode, Median, Mean, Quartiles, Box-&-whiskers | **Task 1:** Controlled test A: Statistics  31 Jan – 4 Feb  **Task 2:** Assignment: Finance   1. – 18 Feb     **Task 3:** Project: Finance  21 – 25 Feb  **Task 4:** Controlled Test B: All Financial concepts  7 – 11 March |
| **Finance** | Financial Documents |
| Loans |
| Taxation |
| Tariff systems |
| Income and expense |
| Inflation |
| Exchange rate |
| Break-even point on graphs |
| **PHASE 2 (14 March 2022 – 24 June 2022)** | | |
| **Measurement** | Conversions | **Task 5:** Investigation: Measurement  25 – 29 April  **Task 6:** June Exams  6 – 24 June |
| Time |
| Length, Distance and time |
| Perimeter, Area,, Surface Area and Volume |
| Rate |
| Mass |
| BMI |
| **Maps** | Scale |
| Maps |
| Scale and Plans |
| Models |
| **PHASE 3 (19 July 2022 – 11 November 2022)** | | |
| **Probability** | Tree diagrams | **Task 7:** Controlled Test  1 – 5 Aug  **Task 8:** Oct Exams  24 Oct – 11 Nov |
| Two way table |
| Ratio |
| **Consolidation** | Revision |