**RGHS Year Planner –Level 1 Mathematics 11MAL- 2015**

|  |  |  |  |
| --- | --- | --- | --- |
| **Week** | **Date** | **Topic** | **Assessment and other Information** |
| Term 1 | | | |
| 1 |  | US 26623v2 Use number to solve problems (internal) |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  | Portfolio 4 credits |
| 8 |  | US 26627v2 Use measurement to solve problems(internal) |  |
| 9 |  |  |
| 10 |  |  |
| Term 2 | | | |
| 1 |  | Measurement (contd) |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  | Portfolio 3 credits |
| 5 |  | US 26626 v2 Interpret statistical information to solve a problem (internal) |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |
| 11 |  | Portfolio 3 credits |
| Term 3 | | | |
| 1 |  | AS 91036 v 3 (1.13) Investigate a situation involving elements of chance (internal) |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  | 3 credits (including L1 literacy) |
| 6 |  | AS 91036v 3 (1.11) Investigate bi-variate numerical data using the statistical inquiry cycle (internal) |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  | 3 credits (including L1 literacy) |
| Term 4 | | | |
| 1 |  | US 12358 v 3 Demonstrate knowledge of purchasing household consumables (internal) |  |
| 2 |  | 3 credits |
| 3 |  | US 26567 v 2 Use a strategy to estimate the solutions to number problems and make estimates of measurements in the workplace |  |
| 4 |  | 2 credits |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |
| 9 |  |  |  |

**Course aims: To complete a course of Mathematics and Statistics and gain the required 10 numeracy credits for Level 1 NCEA and UE. Students who follow this course are unlikely to be able to move on to a level 2 maths course.**

A scientific calculator is essential for this course

All internal assessments are class-based tests

A further assessment opportunity is available for all internal assessments

The school’s assessment policies will apply in this course and a copy of these can be found in the student handbook

All assessments contribute to NCEA Level 1 Numeracy (10 credits) and U.E. Numeracy (10 credits at level 1 or above)

All standards assessed in this course are in the Statistics and Probability domain

Some standards in this course contribute to the National Certificate in Mathematics Level 1 (requires 40 maths credits at level 1 or above).