RGHS Year Planner – Level 1 Mathematics 11MAB- 2014

Week	Date	Topic	Assessment and other Information
Term 1			
1		1.13 Investigate a situation involving elements of chance	AS91038 v2
2			Internal
3			3 Credits (including Literacy)
4			
5			
6		1.1 Apply numeric reasoning in solving problems	AS91026 v2
7			Internal
8			4 Credits
9			
10			
11			
12		1.7 Apply right-angled triangles in solving measurement problems	AS91032 v2, Internal, 3 Credits
Term 2			
1			
2			
3			
4		1.4 Apply linear algebra in solving problems	AS91029 v2
5			Internal
6			3 Credits
7			
8		1.10 Investigate a given multi-variate data set using the statistical inquiry cycle	AS 91035 v 2
9			Internal 4 Credits (including Literacy)
Term 3			
1			
2			
3			
4		1.11 Investigate bi-variate numerical data using the statistical enquiry cycle	AS91036 v2
5			Internal 3 Credits (including Literacy)
6		Prelims – 1.11 assessment	
7		1.12 Demonstrate understanding of chance and data	AS91037 v3
8			External 4 Credits (including Literacy)
9			
10			
Term 4			
1			
2			
3		Revision for Exams	
4			
5			
6			
7			
8			
9			

Course aims: To complete a course of Mathematics and Statistics which may lead on to a course in Level 2 Mathematics and Statistics (12MAB)

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

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