

Oxley College

Mathematics Department
Year 9 Pathway C
Mid-Year Exam 2011

STUDY GUIDE

The Examination will contain work from:

- 1 Years 7 and 8 programs (and earlier).
- 2 Year 9:

Algebra	<ul style="list-style-type: none">– collecting like terms– multiplying and dividing algebraic terms– manipulating terms with indices– substitution– expanding– simple equations
Number	<ul style="list-style-type: none">– earning money; wages, salaries, overtime etc– percentage profit– GST– discounts– income tax
Measurement	<ul style="list-style-type: none">– perimeter (including circumference and arc length)– area (including circles and sectors)– time– volume of rectangular prism

3 There will be three major sections:

Section 1 Patterns and Algebra

Section 2 Number

Section 3 Measurement