



## MATHEMATICS (MAT)

**USER PAY FEES:** Nil.

**OPTIONAL COMPETITIONS:**

\$6.00 (Negotiable entry) – Australian Math’s Competition

Nil (Negotiable entry) – ICAS University of NSW Math’s Competition

**SUBJECT INFORMATION**

The Year 7 Mathematics course is in line with the new Australian Mathematics Curriculum (ACARA).

COURSE OVERVIEW	
<ul style="list-style-type: none"><li>• NAPLAN preparation</li><li>• Ratios, Fractions, Decimals</li><li>• Percentages</li><li>• Integers</li><li>• Graphing</li><li>• Probability</li><li>• Statistics</li></ul>	<ul style="list-style-type: none"><li>• Order of operations</li><li>• Patterns</li><li>• Solving linear equations</li><li>• Transformations and symmetry</li><li>• Geometry basics</li><li>• Area</li><li>• Financial Mathematics</li></ul>
<p><b>Homework Requirements</b> All classes will receive a variety of homework activities, including homework sheets, completion of daily class work, and Mangahigh. You should expect your child to have an average of 20 minutes of homework 3 nights per week.</p>	<p><b>Assessment Techniques</b> Students will be assessed using a variety of techniques, including written tests and assignments.</p>