

# Fort Street High School - Mathematics Faculty

## Yearly Planner: Year 7

### Program Unit Guide 2016

Term 1	Wk	Term 2	Wk	Term 3	Wk	Term 4 (Year 8)
	1	<b>Algebra</b> Algebraic Techniques 1 (Ch 8) <i>Algebra</i> <span style="border: 1px solid black; padding: 2px;">Algebra Test</span>	1	<b>Algebra</b> Algebraic Equations (cont) (Ch 9) <i>Algebra</i> <span style="border: 1px solid black; padding: 2px;">Number &amp; Algebra Test</span>	1	<span style="border: 1px solid black; padding: 2px;">Measurement and Geometry Test</span>  <b>Time</b> Units of time, Time Zones (Ch 7) <i>Measurement</i>
<b>Number</b> Historical Perspective; Index Notation Square and Cube Roots Number Groups that follow Patterns (Ch 1, 11) <i>Number</i>  The Calculator	2		2		2	
	3	<b>Fractions, Decimals and Percentages</b> Terminating and Recurring Decimals (Ch 4) Equivalent Fractions and Decimals Money Problems (Ch 6) <i>Number</i>	3	<b>Physical Maths I</b> Length & Perimeter Area Circle circumference (Ch 10) <i>Measurement</i>	3	<b>Probability</b> Theoretical and Experimental Probability, Compound Events Set Theory (Ch 5) <i>Probability</i>
	4		4		4	
	5		5		5	
6	6		6			
<b>Integers</b> Operations with Integers (Ch 3) <i>Number</i> <span style="border: 1px solid black; padding: 2px;">Number Test</span>	7		7		7	
	8	<b>Algebra</b> Algebraic Equations (Ch 9) <i>Algebra</i>	8	<b>Angle Relationships</b> Angles at a Point Constructions Angles Associated with Transversals Notation (Ch 2) <i>Geometry</i>	8	<b>Algebra</b> Algebraic Techniques 2 (Year 8 Ch 1) <i>Algebra</i>
	9		9		9	
10	10		10			
<b>Algebra</b> Algebraic Techniques 1 (Ch 8) <i>Algebra</i>	11		11		11	

Semester 1: <span style="border: 1px solid black; padding: 2px;">Common Topic Area Tests</span>		Semester 2: <span style="border: 1px solid black; padding: 2px;">Common Topic Area Tests</span>	
Number:	Number Systems	Number:	Fractions, Decimals & Percentages
	Index Notation		Algebra:
	Special Groups	Geometry:	Angles
	Integers		Parallel Lines
Algebra:	Algebraic Expressions	Measurement:	Length and Perimeter
	Number Plane		The Circle

Dates/weeks of tests subject to change - they are a guide only.

The day on the Timetable where every class has Maths will determine possible test dates.