

**Year 7**

Week	Term 1		Term 2		Term 3		Term 4	
1	Number and place value	NA401 The Four Operations	Real numbers	NA406 Adding and Subtracting Fractions	Introduction to algebra	NA402 Laws of Arithmetic	Linear relationships	NA433 The Cartesian Plane
2		NA403 Adding and Subtracting Integers		NA407 Multiplying and Dividing Fractions and Decimals		NA421 Variables in Algebra		NA431 Solving Simple Linear Equations
3		NA404 Operations with Integers and Fractions		NA413 Finding Percentages		NA422 Applying Laws of Arithmetic to Algebra		NA420 Travel Graphs
4		NA427 Index Notation		NA410 Terminating and Recurring Decimals		NA424 Substitution in Algebra	Geometry	MG420 Defining and Identifying Angles
5		NA428 Prime Factorisation		NA412 Rational and Irrational Numbers	Introduction to data	SP403 Primary and Secondary Data		MG421 Investigating Parallel Lines
6	Fractions, decimals and percentages	NA429 Square and Cube Numbers	Perimeter	NA418 Ratios		SP404 Data Displays		MG413 Classifying Triangles and Quadrilaterals
7		NA405 Equivalent Fractions		MG401 Perimeter of Quadrilaterals		SP405 Divided Bar Graphs and Sector Graphs		MG416 Angle Sums of Triangles and Quadrilaterals
8		NA408 Expressing Quantities as Fractions	Probability	MG402 Circumference of Circles		SP406 Calculating Mean, Median, Mode and Range		MG414 Reflections and Translations
9		NA411 Converting Between Fractions, Decimals and Percentages		SP410 Sample Spaces		SP408 Interpreting Data Displays	Reflections and rotations	MG415 Rotations
10		NA409 Rounding Decimals		SP411 Assigning Probabilities				

**Year 8**

Week	Term 1		Term 2		Term 3		Term 4			
1	Index laws	NA430 Index Laws	Percentage	NA414 Using Percentages NA415 GST	Patterns and algebra	NA425 Expanding Algebraic Expressions NA426 Factorising Algebraic Expressions NA423 Simplifying Algebraic Expressions	Pythagoras' Theorem	MG412 Pythagoras' Theorem		
2	Area and volume	MG403 Formulas for Areas MG407 Units of Area and Volume		Financial maths		NA416 Discounts NA417 Profit and Loss	Congruence	MG417 Congruence MG418 Congruence of Triangles MG419 Congruence of Quadrilaterals	Solving equations	NA434 Linear Relationships NA435 Solving Linear Equations NA432 Solving Simple Quadratic Equations
3		MG404 Area of Quadrilaterals MG405 Area of Circles								
4		MG406 Views of Prisms and Solids								
5		MG408 Volume of Prisms MG409 Volume of Cylinders	Rates and ratio	NA419 Ratios and Rates	Data and sampling	SP401 Census and Sampling SP402 Data and Sampling SP409 Variation in Data SP407 The Effect of Individual Data Values				
6										
7										
8			Probability	SP412 Complementary Events SP413 Probability Events SP414 Venn Diagrams and Two-way Tables	Time	MG410 Solving Time Problems MG411 International Time				
9										
10										