

2017 Foundation – Year 8 Maths Overview

Semester 1 - Term 1

Our school community is one with high expectations.
We are collaborative and inclusive of all.

We deliver a 21st century guaranteed and viable curriculum
that results in outstanding student achievement.

	Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
Week 1	IGNITE	IGNITE	IGNITE	IGNITE	IGNITE	IGNITE	IGNITE	IGNITE	IGNITE
Week 2								Number & Algebra Integers (VCMNA241)	Measurement & Geometry Units of Measurement, Areas, Volume. (VCMMG286) (VCMMG288)
Week 3	Number & Place Value Early Number Concepts (VCMNA069) (VCMNA070)	Number & Place Value Sequencing (VCMNA086)	Number and Place Value Counting, Sequencing (Skip 5, 10, 2, 4, 8) (VCMNA103)	Number & Place Value Naming and Ordering to 10,000 (VCMNA130) (VCMNA131)	Number & Place Value Naming and Ordering up to tens of thousands, Odd and Even numbers (VCMNA152) (VCMNA151)	Number & Place Value Numbers to 100,000 (VCMNA186)	Number & Place Value Integers & Number Lines (VCMNA210)		
Week 4						Number and Place Value. Factors, Multiples, Estimation, Rounding (VCMNA182) (VCMNA181)		Number & Algebra Number and place value. Simple index laws. Laws of operation (VCMNA238)	Number & Algebra Numbers & place Value. Index Laws Direct Numbers (VCMNA272)
Week 5	Patterns and Algebra Sort & Classify (VCMNA076)	Patterns & Algebra Skip Counting & Patterns (VCMNA093)	Patterns & Algebra Patterns & Number Sentences (VCMNA112) (VCMNA113)	Measurement & Geometry Time (VCMMG141)	Measurement & Geometry Time (VCMMG167)		Money and Financial Mathematics Percentage Discounts (VCMNA218)		
Week 6	Measurement & Geometry Units of Measurement (Time, morning/afternoon) (VCMMG079) (VCMMG080)	Measurement & Geometry Units of measurement (Days, Months, Time) (VCMMG097) (VCMMG096)			Measurement & Geometry Units of Measurement (VCMMG165)	Patterns and Algebra Number Sentences (VCMNA194) (VCMNA193)		Measurement & Geometry Geometric Reasoning Transversals (VCMMG264)	
Week 7			Measurement & Geometry Units of Measurement (Months and Seasons) (VCMMG118) (VCMMG119)	Measurement & Geometry Units of Measurement (VCMMG140)			Patterns and Algebra Brackets and Order of Operations (VCMNA220)		Number & Algebra Rational Numbers and Integers Direct Numbers (VCMNA273)
Week 8	Number Concepts Early Number Concepts (VCMNA069)	Number and Place Value Number Lines (VCMNA087)	Number and Place Value Numbers up to 1000 (VCMNA105)			Statistics & Probability Chance (VCMSP203)		Statistics & Probability Chance (VCMSP266) (VCMSP267)	
Week 9		Measurement & Geometry Location (In terms of language and self) (VCMMG099)	Measurement & Geometry Location (Direction) (VCMMG122)	Number & Place Value Mental Strategies (VCMNA133)	Number & Place Value Place Value (VCMNA153)		Statistics & Probability Chance (VCMSP234)		

The proficiency strands Understanding, Fluency, Problem Solving and Reasoning are an integral part of the maths content across the three content strands: Number and Algebra, Measurement and Geometry, and Statistics and Probability. The four processes continue to be embedded across each term.