Assessment Content Maps

Term 1

These content maps provide a topical breakdown of the content covered within each assessment and are arranged by Strand and Topic.

Year 1 (Ages 5-6)		
Strand	**Topic**	**Marks**
CS: Counting and sequences	Counting and estimation between 0 and 20	5
	Recognising patterns up to 10 without counting	3
	Counting forwards and backwards in ones, twos or tens	2
INT: Integers, powers and operations	Reading and writing whole number names	2
	Understanding addition	4
	Understanding subtraction	3
PV: Place value, ordering and rounding	Understanding 0	1
	Comparing and ordering numbers 0 to 20	2
GSP: Geometry, shape and position	Classifying 2D shapes	1
	Classifying 3D shapes	1
	Distinguishing between 2D and 3D shapes	1
TM: Time and measures	Units of time	1
	Describing relative length	1
PS: Probability and statistics	Categorical data	1
	Presenting categorical data	1
	Describing data	1

Year 2 (Ages 6-7)		
Strand	**Topic**	**Marks**
CS: Counting and sequences	Counting and estimation between 0 and 100	1
	Recognising patterns up to 10 without counting	1
	Counting forwards and backwards in ones, twos or tens	2
	Recognising odd and even numbers	1
INT: Integers, powers and operations	Reading and writing whole number names up to 100	2
	Understanding the relationship between addition and subtraction	6
	Complements of numbers – multiples of 10	1
	Estimation – addition and subtraction	1
	Multiplication and division	4
PV: Place value, ordering and rounding	Understanding and using ordinal numbers	1
	Comparing and ordering numbers 0 to 20	1
GSP: Geometry, shape and position	Classifying and identifying 2D and 3D shapes	3
	Parts of a circle	1
TM: Time and measures	Units of time	1
	Using calendars	1
PS: Probability and statistics	Presenting categorical data	2
	Describing data	1

Year 3 (Ages 7-8)		
Strand	**Topic**	**Marks**
CS: Counting and sequences	Counting forwards and backwards up to 1000	1
	Counting forwards and backwards in steps of 2, 5 or 10	1
	Understanding numerical sequences	2
	Using number facts – odd and even numbers	2
FDPR: Fractions, decimals, percentages and ratios	Wholes, halves and quarters	2
INT: Integers, powers and operations	Reading and writing number names up to 1000	1
	Understanding arrays	2
	Addition and subtraction	4
	Properties of addition and subtraction	3
	Multiples of 2, 5 and 10	1
	Multiplication and division	2
	Properties of multiplication and division	2
	Order of operations	2
PV: Place value, ordering and rounding	Place value in 2- and 3-digit numbers	2
	Comparing and ordering 2-digit numbers	1
	Composing and decomposing 2-digit numbers	1
	Understanding and using ordinal numbers	1
	Rounding 2-digit numbers	1
GSP: Geometry, shape and position	Classifying 2D shapes	2
	Classifying 3D shapes	2
TM: Time and measures	Understanding units of measurement	1
	Digital and analogue clocks	2
	Estimating units of measure	1
	Using instruments of measurement	1
	Estimating and measuring lengths	1

PS: Probability and statistics	Presenting categorical data	1
	Interpreting data	3

Year 4 (Ages 8-9)		
Strand	**Topic**	**Marks**
CS: Counting and sequences	Counting forwards and backwards from any number, including negatives	3
	Odd and even numbers	1
	Numerical sequences – term-to-term rule	1
FDPR: Fractions, decimals, percentages and ratios	Understanding the relationship between parts and wholes	1
	Representing fractions as division	2
	Equivalent fractions	1
INT: Integers, powers and operations	Estimation – addition and subtraction	4
	Properties of multiplication and division	1
	Estimation – multiplication and division	2
	Complements of numbers – multiples of 10 and 100	1
	Multiples of 2, 5 and 10	1
	Times tables	5
PV: Place value, ordering and rounding	Place value in 2- and 3-digit numbers	2
	Composing and decomposing whole numbers	3
	Comparing and ordering numbers 0 to 20 – using symbols	1
	Rounding numbers to the nearest 10, 100, 1000	2
GSP: Geometry, shape and position	Compound shapes, area and perimeter calculations	1
	Tessellations	1
	Deriving formula for area and perimeter	1
	Investigating area	1
	Classifying and identifying 2D and 3D shapes	2

TM: Time and measures	Converting between units of time	1
	Converting between 12- and 24-hour clocks	2
	Interpreting a measurement scale	1
PS: Probability and statistics	Statistical enquiry	1
	Presenting categorical and discrete data	3

Year 5 (Ages 9-10)		
Strand	**Topic**	**Marks**
CS: Counting and sequences	Using shapes to represent addition and subtraction	1
	Numerical sequences and patterns	3
	Counting forwards and backwards in steps of different sizes, including negatives	2
	Odd and even numbers	1
FDPR: Fractions, decimals, percentages and ratios	Understanding the relationship between parts and wholes	1
	Proper fractions and decimal and percentage equivalences	3
	Comparing and ordering fractions	1
	Representing fractions (including unit fractions) as division	3
	Understanding what percentages represent	1
	Improper fractions and mixed numbers	1
	Estimate addition and subtraction of fractions (same denominators)	2
INT: Integers, powers and operations	Reading and writing whole number names – greater than 1000 and less than 0	1
	Properties of addition and subtraction	1
	Estimation – addition and subtraction – 3-digit whole numbers and negative numbers	2
	Estimation – multiplication and division (3 digits × 1)	6
	Times tables	3
	Divisibility rules and multiples of 2, 5 and 10	1

PV: Place value, ordering and rounding	Decimal place value – tenths and hundredths	2
	Multiply and divide integers by 10, 100 and 1000	3
	Composing and decomposing whole numbers	1
	Rounding 2- to 5-digit numbers	1
	Comparing and ordering numbers – using symbols	1
GSP: Geometry, shape and position	Measuring and calculating perimeter and area	1
	Classifying and identifying 2D and 3D shapes	1
	Types of angles and triangles and their properties	3
	Knowledge of symmetry	1
TM: Time and measures	Time intervals – hours, minutes, seconds, divisions of seconds	2
PS: Probability and statistics	Statistical enquiry	1
	Presenting categorical, discrete and continuous data	4
	Interpreting data	1

Year 6 (Ages 10-11)		
Strand	**Topic**	**Marks**
CS: Counting and sequences	Using shapes and letters to represent addition and subtraction	2
	Numerical sequences and patterns (including square and triangular numbers)	3
FDPR: Fractions, decimals, percentages and ratios	Understanding the relationship between parts and wholes in percentages	1
	Equivalent fractions	2
	Representing fractions (including improper fractions) as division	2
	Proper fractions and decimal and percentage equivalences	3
	Improper fractions and mixed numbers	1
	Estimate addition and subtraction of fractions (same denominators)	1
	Estimate, multiply and divide unit fractions by integers	1

INT: Integers, powers and operations	Arithmetic properties and laws	2
	Estimation – addition and subtraction – 3-digit whole numbers and negative numbers	2
	Estimation – multiplication (5 digits × 2)	4
	Estimation – division (4 digits × 1)	2
	Recognising square numbers	1
	Prime and composite numbers	1
	Common multiples and common factors	1
	Order of operations	1
PV: Place value, ordering and rounding	Composing and decomposing whole numbers and decimals	2
	Decimal place value – tenths, hundredths and thousandths	1
	Multiply and divide integers by 10, 100 and 1000	4
GSP: Geometry, shape and position	Using perimeter to calculate area in quadrilaterals	1
	Compound shapes, area and perimeter calculations	1
	Types of triangles and their features	1
	Types of angles and quadrilaterals and their properties	2
	Drawing, estimating and measuring angles	2
	Calculating angles in a triangle	1
	Relationship between 2D shapes and their coordinates on a plane	1
TM: Time and measures	Time intervals – hours, minutes, seconds, divisions of seconds	1
	Expressing time intervals as decimals	1
PS: Probability and statistics	Statistical enquiry	1
	Presenting categorical, discrete and continuous data	4
	Language of probability	2