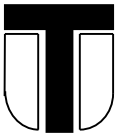


FS2

Autumn	Spring	Summer
- Counting within 10 - Subitise within 5 - Recognise numerals to 10 - Begin to link numeral and cardinal value within 10 - Comparing amounts within 10 - One more/one less concept within 5 - Composition of numbers within 5 - Explore number bonds for numbers 0-5 - Pattern – AB, ABC, ABB & ABBC examples & non-examples & extending - Shape and spatial reasoning skills – explore a range of 2D and 3D shapes including real life examples; follow instructions using positional language - Measure – length	- Counting within 20 - Subitise within 10 - Link numeral and cardinal value within 10 - Comparing amounts to 10 - Composition of numbers within 10 - Explore number bonds for numbers 6-10 and consolidate 0-5. - Double facts within 10. - Pattern – AB, ABC, ABB & ABBC extending & creating - Shape and spatial reasoning skills – recognising 2D shapes within 3D shapes; give instructions using positional language - Measure – mass - Consolidation	- Count within and beyond 20 - Link numeral and cardinal value within and beyond 20 - Comparing amounts within within and beyond 20 - Composition of numbers beyond 10 - Recall number bonds 0-10. - Odd and even numbers to 10. - Pattern – finding & fixing errors in a variety of patterns - Shape and spatial reasoning skills – investigate how shapes can be combined to make new shapes e.g. 2 triangles might make a square; visualise, map and describe using positional language, visualise from different positions - Measure – capacity - Consolidation

Year 1

Autumn	Spring	Summer
- Number & place value within 10 (including counting forwards and backwards, starting from 0 or 10 and then from any number within 10) - Addition and subtraction within 10 - Place value within 20 - Addition and subtraction within 20 - Measurement – time (chronological order and key language, days of the week), length - Christmas number facts	- Number & place value within 50 (including counting forwards and backwards, and starting from any number within 50) - Multiplication and division - Geometry – shape - Measurement – mass and volume - Measurement – time (concept of days, weeks, months, years, months of the year) - Consolidation - Easter-themed number facts	- Number & place value within 100 (including counting forwards and backwards, and starting from any number within and across 100) - Fractions - Geometry – position & direction - Measurement – money, time (telling the time on the hour and half past), capacity - Consolidation

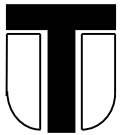


Year 2

Autumn	Spring	Summer
- Number & place value (including counting, focusing on counting in 2s, 5s and 10s, forwards from 0) - Addition and subtraction - Multiplication and division (conceptual understanding, odd & even numbers, calculation and problem solving with 2 times table) - Measurement – length & height, time (Y1 consolidation, little & often, number of minutes in an hour and hours in a day) - Christmas number facts	- Number & place value – counting in 2s, 5s and 10s backwards to 0 and 10s forward from any number - Multiplication and division (calculation and problem solving with 5 and 10 times tables, progressing to other numbers) - Fractions - Measurement – mass, time (intervals of time and telling the time in quarters) - Consolidation - Easter-themed number facts	- Number & place value – counting in 3s forwards from 0 - Measurement – capacity & temperature, time (telling the time in five minute intervals), money - Statistics - Geometry - Consolidation

Year 3

Autumn	Spring	Summer
- Number & place value - Addition and subtraction - Multiplication and division – mental methods with problem solving, 4 and 8 times tables - Measurement – length & perimeter, time (Y2 consolidation, little & often, number of seconds in a minute, time vocabulary) - Christmas number facts	- Multiplication and division – formal written methods with problem solving, 3 & 6 times tables - Fractions - Measurement – mass & time (remaining objectives) - Consolidation - Easter-themed number facts	- Fractions – consolidation - Measurement – capacity, consolidation of time & money - Geometry – shape - Statistics - Consolidation

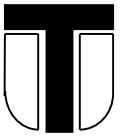


Year 4

Autumn	Spring	Summer
- Number & place value - Addition and subtraction - Multiplication and division – mental methods with problem solving, 9 and 12 times tables - Measurement – area & perimeter, time (Y3 consolidation) - Geometry – position & direction (Christmas-themed in class)	- Multiplication and division – formal written methods with problem solving, 7 & 11 times tables - Fractions & decimals – equivalent fractions, tenths & hundredths as fractions and decimals, dividing by 10 and 100, decimal equivalents of $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$, rounding decimals, comparing decimal numbers, problem solving (measures and money) - Measurement – converting measures (excluding time) - Consolidation - Geometry – properties on shape part 1 (Easter-themed in class)	- Fractions & decimals – adding & subtracting fractions, problem solving (calculating quantities) - Measurement – time, including problem solving. - Geometry – properties of shapes part 2. - Statistics - Consolidation

Year 5

Autumn	Spring	Summer
- Number & place value - Addition and subtraction - Multiplication and division – multiples, factors, prime numbers, mental methods (including multiplying and dividing by 10, 100 and 1000), square and cube numbers, problem solving), times tables consolidation - Measurement – area & perimeter, volume, capacity, time (Y4 consolidation) - Geometry – position & direction (Christmas themed in class)	- Multiplication and division – solve problems using multiplication to scale up by simple rates and to scale down by simple fractions - formal written methods, problem solving (including mixed operation problems) - Fractions (including decimals and percentages) – equivalent fractions, comparing & ordering fractions with related denominators, adding and subtracting decimals, read and write decimals as fractions, thousandths, rounding decimals, order and compare decimals, percentage - Measurement – converting metric measures (including problem solving) - Consolidation - Geometry position and direction consolidation (Easter-themed in class)	- Fractions (including decimals and percentages) – improper fractions & mixed numbers, adding & subtracting fractions with related denominators, multiplying fractions by whole numbers, problem solving, problem solving with FDP equivalencies - Measurement –converting metric to imperial, problem solving, including time - Geometry – properties of shapes - Statistics - Consolidation



Year 6

Autumn	Spring	Summer
• Number & place value • Addition and subtraction (including problem solving) • Multiplication and division (including problem solving and times tables consolidation) • Fractions (including decimals and percentages) – place value in decimal numbers, multiply & divide by 10, 100 & 1000, multiplying decimal numbers by whole numbers, formal written division with answers up to 2 d.p., rounding to given degrees of accuracy • Measurement – area & perimeter, volume, converting units of measure up to 3 d.p. (including problem solving), time (Y5 consolidation, little & often) • Geometry – position & direction (Christmas themed in class)	• Fractions (including decimals and percentages) – simplifying fractions, expressing fractions in the same denomination, comparing & ordering fractions, adding & subtracting fractions, multiplying & dividing fractions (including by whole numbers), calculate fraction-decimal equivalencies using division, recall and use FDP equivalencies • Ratio & proportion • Algebra • Geometry – properties of shapes • Statistics • Consolidation	• Mixed problem solving • Consolidation