St Stephen's Maths Curriculum Overview

| Term | Weeks | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Autumn | Week 1 | Build on previous experiences of number from home and nursery environments, and further develop their subitising and counting skills Explore the composition of numbers within 5 Begin to compare sets of objects and use the language of comparison. | Previous Reception experiences and counting within 100 | Numbers 10 to 100 | Adding and subtracting across 10 | Review of column addition and subtraction | Decimal fractions | Calculating using knowledge of structures 1 |
|  | Week 2 |  |  |  |  |  |  |  |
|  | Week 3 |  |  |  | Numbers to 1,000 |  |  |  |
|  | Week 4 |  |  |  |  | Numbers to 10, 000 |  |  |
|  | Week 5 |  |  | Calculations within |  |  |  |  |
|  | Week 6 |  |  | 20 |  |  | Money |  |
|  | Week 7 |  |  |  |  |  |  | Multiples of 1,000 |
|  | Week 8 |  | Comparison of quantities and part-whole relationships | Fluently add and subtract within 10 |  |  | Negative numbers |  |
|  | Week 9 |  |  | Addition and |  | Perimeter |  | Numbers up to10,000,000 |
|  | Week 10 |  |  | subtraction of two-digit numbers <br> (1) |  |  | Short multiplication and short division |  |
|  | Week 11 |  | Numbers 0 to 5 | Retrieval and consolidation |  | 3, 6, 9 times tables |  |  |
|  | Week 12 |  |  | Introduction to multiplication |  |  |  |  |
|  | Week 13 <br> Week 14 |  | Recognise, compose, decompose and manipulate 2D and 3D shapes |  | Right angles |  |  | Draw, compose and decompose 2D shapes |
|  | Week 15 |  |  |  | Retrieval and consolidation | Retrieval and consolidation |  | Multiplication and division |
| Spring | Week 1 <br> Week 2 | Continue to develop subitising and | Numbers 0 to 10 |  | Manipulating the additive relationship | 7 times table and patterns | Area and scaling |  |


|  | Week 3 | counting skills and explore the composition of numbers within and beyond 5 Begin to identify when two sets are equal or unequal and connect two equal groups to doubles. Begin to connect quantities to numerals. | Additive structures | Introduction to division structures | and securing mental calculation | Understanding and manipulating multiplicative relationships |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week 4 |  |  |  |  |  |  | Area, perimeter, |
|  | Week 5 |  |  |  | Column addition |  |  | position and direction |
|  | Week 6 |  |  | Shape |  |  | Calculating with | Fractions and |
|  | Week 7 |  |  |  | 2, 4, 8 times tables |  |  |  |
|  | Week 8 |  |  | Addition and subtraction of two-digit numbers (2) |  | Coordinates |  |  |
|  | Week 9 |  | Addition and subtraction facts within 10 |  |  |  | Factors, multiples and primes |  |
|  | Week 10 |  |  |  | Column subtraction | Review of fractions |  |  |
|  | Week 11 |  |  | Retrieval and consolidation | Retrieval and consolidation | Retrieval and consolidation |  |  |
| Summer | Week 1 | Consolidate counting skills, counting to larger numbers and developing a wider range of counting strategies Secure knowledge of number facts through varied practice. | Numbers 0 to 20 | Money | Fractions | Fractions greater than 1 |  | KS2 SATs |
|  | Week 2 |  |  | Fractions |  |  | Fractions |  |
|  | Week 3 |  |  |  |  |  |  |  |
|  | Week 4 |  |  | KS1 SATs |  |  |  |  |
|  | Week 5 |  | Unitising and coin recognition |  |  |  |  |  |
|  | Week 6 |  |  | Time | Non-unit fractions | Symmetry in 2D shapes |  | Statistics |
|  | Week 7 |  |  | Position and direction |  |  |  | Ratio and proportion |
|  | Week 8 |  |  | Multiplication and division - doubling, halving, quotitive and partitive division |  | Time |  |  |
|  | Week 9 |  |  |  |  | Division with remainders | Converting units | Calculating using knowledge or structures 2 |
|  | Week 10 |  | Position and direction |  | Parallel and perpendicular sides in polygons |  |  | Solving problems with two unknowns |
|  | Week 11 |  | Time | Sense of measure capacity, volume, mass |  | Retrieval and consolidation | Angles |  |
|  | Week 12 |  |  |  | Time |  |  | Order of operations |
|  | Week 13 |  | Retrieval and | Retrieval and | Retrieval and |  |  | Mean average |

$\square$

