

Year 5 Long Term Overview

Layers of planning

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---------------|---|--|--|---|---|---|--|---|--|---|---|---|
| Term 1 | Number Place Value | Multiplication and Division (Written methods) | Fractions (Equivalent, comparing, mixed numbers) | Addition and Subtraction (Mental strategies and written methods) | Geometry (Turns, comparing angles, measuring angles.) | Multiplication and Division (Long multiplication, rounding remainders) | Fractions (Decimals) | Measurement (Converting metric units, length problems, weight problems) | Statistics (Line graphs) | Geometry (Drawing angles) | Fractions (Fractions of numbers, addition and subtraction of decimals) | Measurement (Capacity, area and perimeter, units of time) |
| | Times tables and Mental calculation fluency | | | | | | | | | | | |
| | Number fluency | | | | | | | | | | | |
| | Position and direction / Statistics problems | | | | | | | | | | | |
| Term 2 | Multiplication and Division (Prime numbers, written methods) | Fractions (Comparing, improper, X and - fractions, problems) | Number (Rounding, negative numbers) | Addition and Subtraction (Mental + and -, written methods, estimation, puzzles) | Geometry (Angles and straight lines, constructing quadrilaterals) | Measurement (Area and perimeter, volume, imperial units) | Multiplication and Division (Mental methods, square numbers, long multiplication) | Fractions (Rounding decimals, comparing, counting in fractions and decimals) | Measurement (X and ÷, addition and subtraction of measures) | Statistics (Line graphs, interpreting tables) | Geometry (Reflections and translations) | Fractions/Multiplication and Division (Addition and subtraction of decimals, remainders) |
| | Times tables and Mental calculation fluency | | | | | | | | | | | |
| | Number fluency | | | | | | | | | | | |
| | Position and direction / Statistics problems | | | | | | | | | | | |
| Term 3 | Multiplication and Division (Multiplication facts, written methods, rounding remainders, problems) | Fractions (addition and subtraction, multiplying, fractions of amounts) | Addition and Subtraction (Rounding, problems and puzzles) | Geometry (Properties of rectangles, diagonals and quadrilaterals , reflections and translations) | Number/Multiplication and Division (Roman numerals, Prime factors) | Measurement (Imperial units, comparing areas, drawings) | Fractions (Ordering decimals, counting in decimals and fractions, puzzles) | Statistics (Interpreting tables, timetables) | Multiplication and Division (Written methods, word problems, puzzles) | Measurement (Mental X and ÷, addition and subtraction of measures, problems) | Fractions (Percentages, decimals, percentages of amounts, problems) | |
| | Times tables and Mental calculation fluency | | | | | | | | | | | |
| | Number fluency | | | | | | | | | | | |
| | Position and direction / Statistics problems | | | | | | | | | | | |

Learning objectives you are going to teach

Through daily routines and activities

Introduce and revisit. Learning gradually and cyclically counting houses, maths missions

Learning through other subjects