

Maths Knowledge Progression

This document sets out the expectation for Maths learning in each term for each year group. It is divided into sections within different parts of the maths curriculum.

Upper KS2

| | Year 5 | | | Year 6 | | |
|-----------------------------|--------|--------|--------|--|---|---|
| Ratio and Proportion | | | | | | |
| | Autumn | Spring | Summer | Autumn | Spring | Summer |
| | | | | Use an understanding of ratio and notation a:b when comparing quantities. (non-statutory guidance) | Solve Problems involving the calculation of percentages (involving measurements) | Solve Problems involving the calculation of percentages and fractions (involving measurements) |
| | | | | | Solve problems involving the relative sizes of two quantities. | Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. |
| | | | | | Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples. | Solve problems involving similar shapes where the scale factor is known or can be found. |