

MATHS

PROGRESSIONS:

Ratio and Proportion:

Statements only appear for Year 6. However, previous learning in units such as multiplication and division (grouping/sharing as well as fractions are transferable to skills practised and outcomes obtained within the Year 6 statements).

Key:

Counting

Reading & Writing Numbers

Identifying, Representing & Estimating Numbers

Comparing Numbers

Application of division and multiplication and knowledge of fractions

Problem solving & Reasoning

◆ Solve problems where the relative sizes are known but some values are missing—use and apply multiplication and division facts

◆ Solve percentage problems where a proportion of a quantity is calculated, understand how that proportion relates to the whole and compare

◆ Solve problems involving shape where the scale factor is known or can be determined from known facts

◆ Solve problems where there is an unequal distribution, sometimes 3 different set values—use knowledge of fraction and multiples to solve

◆ Solve increasingly more complex problems involving ratio and proportion (real-life multi-step problems)

YEAR 4

YEAR 5

YEAR 2

YEAR 3

YEAR 1

RECEPTION

