Year 3 Summer Pathway











Fractions B ()



Add and subtract fractions with the same denominator within one whole

Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators



Add and subtract amounts of money to give change, using both £ and p in practical contexts





Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks

Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight

Know the number of seconds in a minute and the number of days in each month, year and leap year

Compare durations of events

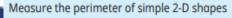


Money



Recognise angles as a property of shape or a description of a turn

Identify right angles, recognise that two right angles make a half turn, three make three-quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle



Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them

Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

Identify horizontal and vertical lines and pairs of perpendicular and parallel lines



Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables

Number and Place value	Addition and Subtraction	Multiplication and division	Measure	Position and direction	Shape	Fractions	Data/Statistics
Numbers to 1000 Partition Recombine Hundred more, less Equal to, same as Odd, even Compare Value	Column addition, Column subtraction, Inverse Equals Difference between, How many more make? How much more is? Subtract, take away, minus How many fewer is? How much less is?	Product Multiples of Scale up Multiply, multiple of Repeated addition, Array, row Share, share equally Equal groups of Divide, divided by, left over	Twelve/twenty four hour clock Am, pm Roman numerals I to XIII	Greater, less than Ninety degrees Orientation, Same orientation Different orientation	Horizontal, Vertical Perpendicular lines Parallel lines	Numerator Denominator Unit fraction, non unit fraction Compare and order Tenths	Chart Bar chart Frequency table Carroll diagram Venn diagram Axis Diagram