

ONGOING:

Children will complete mental arithmetic, basic skills, reasoning, problem solving and times tables activities throughout each week in order to deepen and consolidate essential mathematical skills.

Fluency Facts Focus:

Main Learning Focus:

Year 3

Multiplication and
Division

Mixed Practice
to 12 x 12

Revisiting past learning
and arithmetic.

Statistics (6 sessions)

- interpret and present data using bar charts, pictograms and tables.
- solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables

Time (10 sessions)

- 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 [for example, to calculate the time taken by particular events or tasks]

Properties of Shape (9 sessions)

- draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them.
 - recognise angles as a property of shape or a description of a turn.
- identify right angles, recognise that 2 right angles make a half-turn, 3 make three-quarters of a turn and 4 a complete turn; identify whether angles are greater than or less than a right angle.
 - identify horizontal and vertical lines and pairs of perpendicular and parallel lines.