

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.

Main Learning Focus:

Week 1

How can I find the same area?
How can I calculate area and perimeter?
How can I find the area of a triangle?
How can I find the area of a right-angled triangle?
How can I find the area of any triangle?
How can I calculate the area of a parallelogram?

Week 2

How can I calculate volume?
How can I find the volume of a cuboid?
Statistics
How can I interpret line graphs?
How can I interpret dual bar charts?
How can I interpret pie charts?
How understand pie charts and percentages

Week 3

How can I draw pie charts?
How can I calculate the mean?
Angles
How can I measure and classify angles?
How can I calculate angles?
How can I calculate vertically opposite angles?

Week 4

How can I calculate angles in a triangle? & How can I calculate missing angles?
How can I find angles in quadrilaterals and polygons?
How can I calculate the radius and diameter?
How can I draw shapes accurately?
How can I calculate nets?

Week 5

Position and Direction

How can I read and plot coordinates?

How can I solve problems with coordinates

How can I make translations?

How can I make reflections?