



National Curriculum Objectives:

Shape

Measure and classify angles
Vertically opposite angles
Angles in a triangle
Angles in quadrilaterals
Angles in polygons
Circles
Draw shapes accurately
Nets of 3D shapes

Position and direction

Step 1 The first quadrant

Step 2 Read and plot points in four quadrants

Step 3 Solve problems with coordinates

Step 4 Translations

Step 5 Reflections

SATs revision

Investigations and Outside maths

Some of the Vocabulary used:

lines of symmetry, intersect, bisect, acute, diagonal, acute, perimeter, distance, edge, polygon, hexagon, regular.

Angle, protractor, vertically opposite, intersect, adjacent, inverse, sum, external, internal, degrees, triangle, calculate.

Axis, vertices, reflect, translate, coordinates, first quadrant, four quadrants.

Examples of Tasks/activities informed by National Curriculum:

1. Games to support understanding and fluency of key objectives..
2. Teacher demo, followed by paired practise and independent attempts daily.
3. Rapid recall of tables facts.
4. Talk partner activities to solve reasoning questions.
5. Solving a variety of practical problem solving questions
6. Mixed pairs activities.
7. Independent or supported work in books to practise new skills.

Examples of Selected Resources Used:

White Rose Maths
IR teaching tools, TT Rockstars, My Maths, Smart notebook
Whiteboards and pens