

Ellingham C of E Primary School Year 3 Assessment Expectations Mathematics: Geometry		
End of Term 1	End of Term 2	End of Term 3
Geometry: Properties of Shapes		
I can identify and describe, using precise mathematical vocabulary, the properties of a wide variety of regular and irregular 2D and 3D shapes.	I have a growing knowledge of symmetrical and non-symmetrical polygons and polyhedra. I can recognise 3-D /2-D shapes in different orientations and describe them.	I confidently use properties of 2D/3D shapes, regular/irregular, in different orientations to describe and classify them and to solve problems involving reasoning about their properties.
Draws 2-D shapes using a ruler and measure accurately in centimetres.	Draws 2-D shapes using a ruler and measure with increasing accuracy in centimetres and millimetres. Makes 3-D shapes using modelling materials and describes their properties.	Draws 2-D shapes using a ruler and measures accurately in centimetres and millimetres in a variety of contexts. Makes a wider range of 3-D shapes using modelling materials and describes their properties.
I recognise angles as a property of shape or a description of turn and identify whether angles are greater or less than a right angle.	I recognise angles as a property of a greater range of shapes and as a description of turn. I identify right angles, recognise that 2 right angles make a half-turn, 3 make three quarters of a turn and 4 a complete turn. I use the language of acute and obtuse.	I confidently use angles, including acute, obtuse and right angles as a property of shapes and as a description of turn in a wider range of situations to reason and solve problems.
I am beginning to identify horizontal and vertical lines	I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines.	I can confidently identify horizontal and vertical lines and pairs of perpendicular and parallel lines in a wider range of situations.
Geometry: Position and Direction	I recognise angles as a description of a turn. I can describe position, direction and movement including movement in a straight line and quarter, half, three quarter and full turns both clockwise and anti-clockwise.	I confidently recognise angles as a description of a turn. I describe position, direction and movement.
	I can identify the position of a square on a grid using references e.g. A3. B6 and describe ways to move between squares.	I confidently identify the position of a square on a grid using references e.g. A3. B6 and describe ways to move between squares.