	<u>Summer 1 Year 6</u>	
Links to prior learning/ objectives: Basic angle facts: types of angles, finding missing angles from right angles and straight lines. Properties of shapes: triangles, quadrilaterals, other common polygons. Statistics: line graphs, bar charts.	Resources: Base10, place value charts, place value counters, multiplication squares, physical objects, bar models, fraction walls, Mastery: (where to find some resources) • Teaching for Mastery • White Rose New and old documents • Mastery maths stickers • Nrich (curriculum mapping)	Vocabulary: Lead • Empower • Achieve • Drive Angle, acute, obtuse, reflex, opposite, straight, degrees, parallel, perpendicular, right angle, triangle, quadrilateral, 2D, 3D, side, edge, vertex, vertices, surface, face, angle, interior, exterior, net, properties Statistics, data, line graph, axes, y, x, pie chart, circle, radius, diameter, circumference
Objectives and Teaching		
Week 1 Barriers to ARE (misconceptions): Lack of knowledge of types of angles leading to difficulty in self checking measuring/drawing angles. Using the wrong scale on the angle. Lack of accuracy.	 Recognise angles where they meet at a point, are and find missing angles. To know how to measure angles using a pr To develop my understanding of angles. To know how to calculate angles. To understand the relationship between vertex 	on a straight line, or are vertically opposite, otractor. ertically opposite angles.











