

WHAT DO WE ALREADY *know?*

- Know the names of common 2D shapes
- Know the names of common 3D shapes
- Use a protractor to measure and draw angles

Stage 6 – Visualising and Constructing



- Construct 2D shapes
- Investigate 3D shapes
- Explore nets of 3D shapes

KEYWORDS

- Protractor
- Measure
- Nearest
- Construct
- Sketch
- Cube
- Cuboid
- Cylinder
- Pyramid
- Prism
- Net
- Edge
- Face
- Vertex (Vertices)
- Visualise

Visualising and Constructing - Targets

	Before Topic	After Topic	Teacher Mark
Draw 2-D shapes given angles and dimensions			
Recognise prisms and pyramids			
Classify 3-D shapes including cylinders, cones and spheres			
Build 3-D shapes from nets, draw 3D nets			
Solve 3-D problems using nets			