

Stage 6 – Calculating Space

WHAT DO WE ALREADY *know?*

- Know the meaning of perimeter
- Know the area of a rectangle is length x width
- Area units using centimeters or meters squared using their abbreviations cm^2 and m^2



- Calculating Perimeter, Area and Volume
- Converting between metric units of area and volume



- Perimeter
- Area
- Volume
- Capacity
- Square
- Rectangle
- Parallelogram
- Triangle
- Polygon
- Cube
- Cuboid
- Metre
- Length
- Height
- Width

Calculating Space - Targets

	Before Topic	After Topic	Teacher Mark
Calculate the area of a parallelogram			
Calculate the area of a triangle			
Calculate the volume of a cuboid			
Convert between metric units of area			
Convert between metric units of volume			
Recognise that shapes with the same area can have different perimeters			