



- I can compare numbers to 10.
- I can mentally recall all numberbonds to 5 and some numberbonds to 10.
- I can describe some 3D shapes
- I can explore patterns which use items more than once in a repeated pattern.

**Key Vocabulary:**

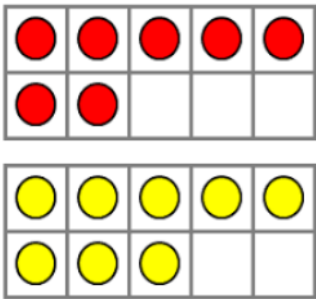
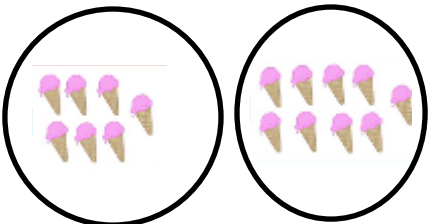

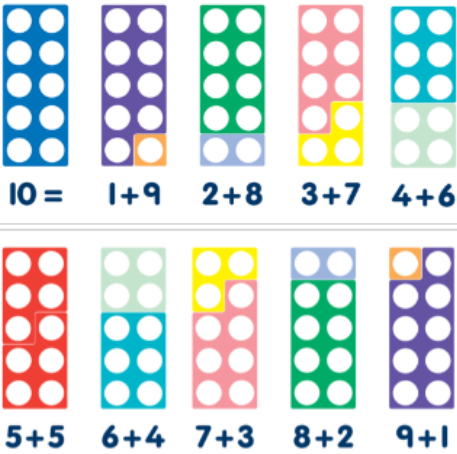
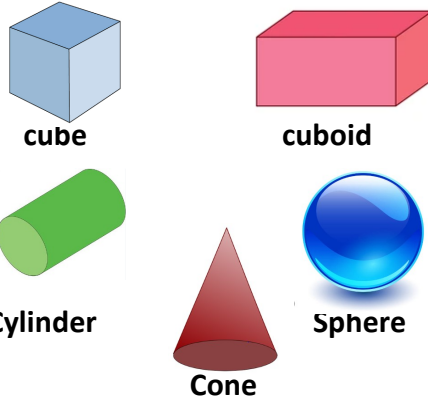
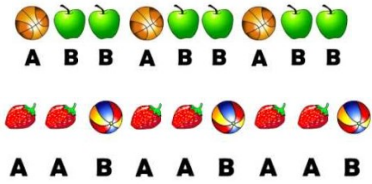

Mental recall— Remembering the number facts without having to work them out.

Face— The flat or curved surface on a 3D shape.

Edge— Where two faces meet.

Vertex—A corner where the edges meet. (The points on a 3D shape)

Repeated pattern—A pattern where the shapes/colours or objects are repeated in the same order.

Comparing numbers to 10	Bonds to 10	3D shape	Pattern
<p>Which has more / less? How do you know?</p>   	 <p>(Also practise mentally recalling number bonds for numbers 2,3, 4 and 5.)</p>	<p>Can you name the 3D shapes?</p>  <p>cube      cuboid</p> <p>Cylinder      Cone      Sphere</p> <p>Look around your house for objects that match these shapes. Why are they that shape?</p> <p>Try building with the different shapes? Are they all good for building? Why / Why not?</p> <p>Can you describe the properties of 3D shapes? Count the faces / edges / pointy corners (Vertices)</p>	<p>Examples of repeated patterns: ABB, AAB, AABB, AABBB.</p>  <p>Describe this pattern:</p>  <p>What comes next? How do you know?</p> <p><b>Challenge:</b> Create your own repeated patterns or describe a repeating pattern for someone else to make!</p>