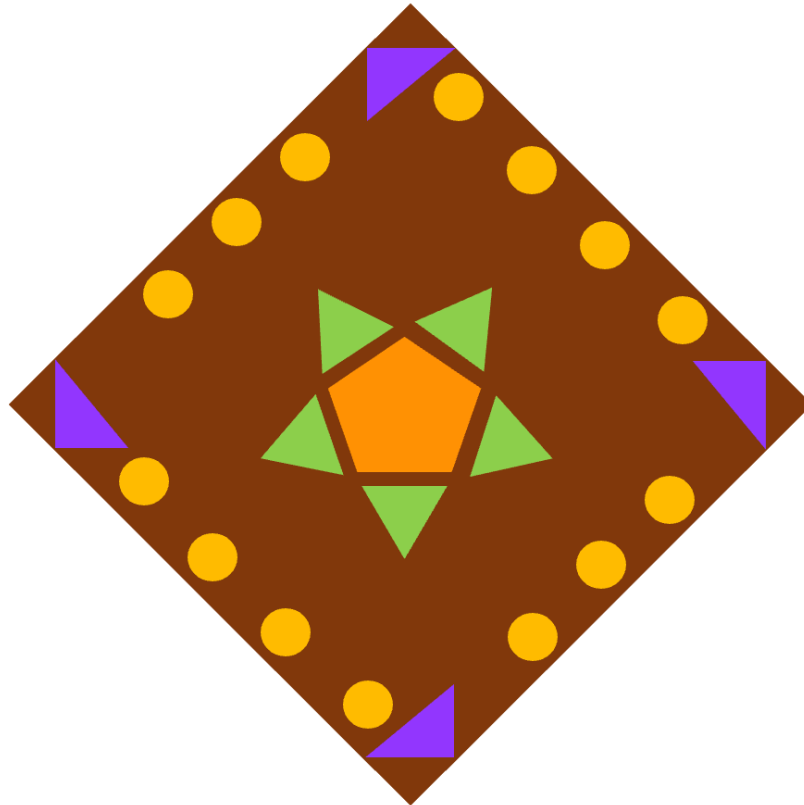**MATHS**

YEAR 3
GEOMETRY: PROPERTIES OF SHAPE

NC. Objective: To accurately describe the properties of 2-D and 3-D shapes.

1. During the Winter Festival, the palace floor was decorated with different shapes.

    Write a list of all of the shapes you can see.

2. Complete the sentences:

    A rectangle has _____ sides and _____ corners.
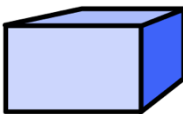
    A triangle has _____ sides and _____ corners.

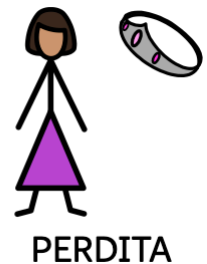   A circle has _____ sides and _____ corners.

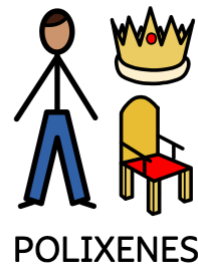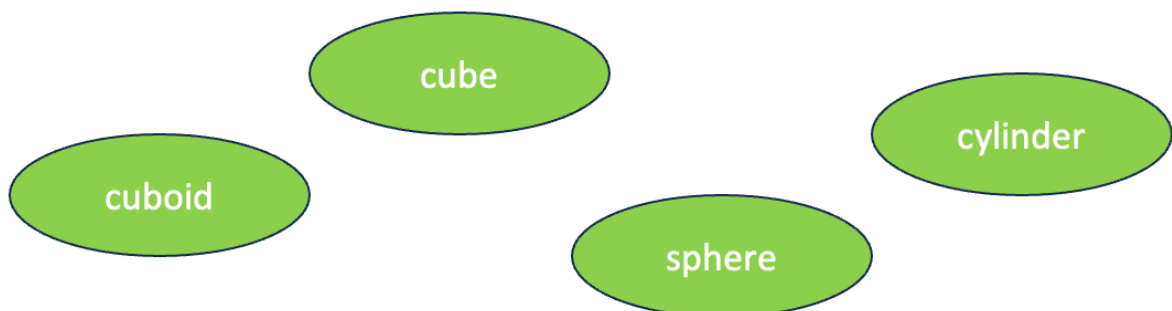   A pentagon has _____ sides and _____ corners.

3. Complete this table:

Shape	Faces	Edges	Vertices
Cube		12	
Triangular Prism	5		

4. Here are some of the characters from the play. Look at their names and circle any letters which have parallel lines. The first one has been done for you.

LEONTES   HERMIONE   POLIXENES   PERDITA

5. Tick the names of the 3-D shapes that have no corners:

cube

cylinder

cuboid

sphere

6. Draw a 3-D shape that has 6 faces. Write its name underneath your drawing.