Subject maths- geometry

| R | 1 | 2 | Area of study | Notes |
| :---: | :---: | :---: | :---: | :---: |
| Develop spatial awarenes | recognise and name common 2-D and 3-D shapes, including: <br> * 2-D shapes [e.g. rectangles (including squares), circles and triangles] <br> * 3-D shapes [e.g. cuboids (including cubes), pyramids and spheres]. | identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces <br> identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line identify 2D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid] | Identifying shape and their properties |  |
|  |  | compare and sort common 2-D and 3-D shapes and everyday objects | Comparing and classifying |  |
|  | describe position, direction and movement, including half, quarter and threequarter turns. | use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise) | Position, direction and movement |  |
|  |  | order and arrange combinations of mathematical objects in patterns and sequences | Pattern |  |
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