# Assessment Tool: 5 - Geometry Property of Shape

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|  | Geometry | √ | PKSS |
|  | Properties of Shape |  |  |
|  | Can sort 3 colours e.g. red, yellow, green bricks.  **Instruction**  Give pupil duplo (or similar) and ask them to sort into 3 colours |  | PKSS1 |
|  | Sort objects according to a stated characteristic – colour the large circles one colour and the small circle another |  | PKSS2 |
|  | Recognise some common 2-D shapes and find them when asked –  **Instruction**.   * Ask the pupil to find some shapes the picture, * Tell pupil the name of a shape and ask them to point to the correct picture – repeat for each shape |  | PKSS4 |
|  |  | PKSS4 |
|  | Sort different objects by size and shape (pupil colours in triangles one colour and squares another) |  | PKSS4 |
|  | Name some common 2-D and 3-D shapes from groups or pictures of the shapes (e.g. triangles, rectangles, squares, circles, cuboids, cubes, pyramids and spheres).  **Instruction**.  They have demonstrated knowledge of 2D shapes in Q3 so repeat the activity for 3D shapes this time. |  | PKSS5 |
|  | Describe shapes by the numbers of faces, edges and corners  **Instruction**.  Give pupils models of 3D shapes to help them with this. |  | PKSS5 |
|  | Name and describe properties of 2D and 3D shapes, including number of sides, vertices edges, faces and lines of symmetry |  | PKSS6 |
|  | Sort and compares common 2D and 3D shapes  **Instruction**.  Give pupils models of 3D shapes and ask them to put them into 2 groups ‘straight edges’ and ‘curved edges’ You may wish to give them labels/separate boxes for each group to help them separate them. |  | PKSS6 |
|  | Identify right angles in 2D shapes |  | PKSS6 |