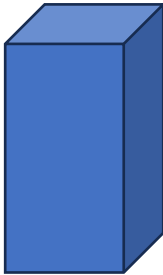
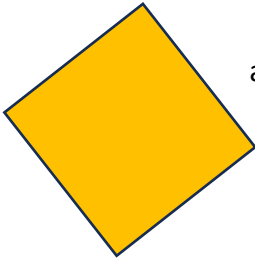


Phase 3 Properties of 2D Shape and 3D Objects

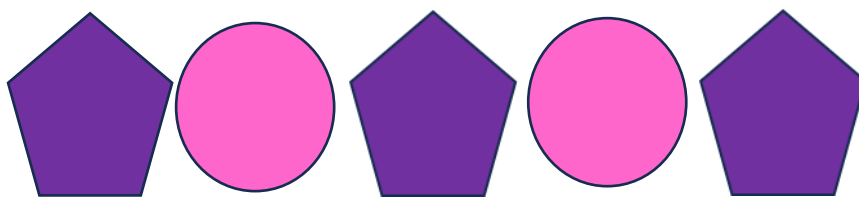
Phase 3 Progression Overview	Assessment Note	Marks
I can use mathematical language to describe the properties of a range of 2D shapes and 3D objects including side, face, edge, base	Question 1	4
I can be creative with 2D shapes and 3D objects and use mathematical language to describe their strength and stability in tasks (build a model house etc.)	Observed in classwork	n/a
I can recognise 2D shapes in different planes	Question 2	2
I can draw a cross section of a real object (cut and check, orange is a circle)	Observed in classwork	n/a
I can look at 3D objects and match to drawings or diagrams	Observed in classwork	n/a
I can use shapes to create a tiling pattern without gaps (tessellation)	Observed in classwork	n/a
I can recognise repetition of shapes and objects that create patterns	Question 3	2
TOTAL MARKS		/8

	Question	Mark
1	I can use mathematical language to describe the properties of a range of 2D shapes and 3D objects including side, face, edge, base Look at this shape:  a.) Can you describe the shape: Prompts if required: How many sides does it have? Are the sides the same length? How many corners (vertices)? Look at this object:  b.) Can you describe this object? Prompts if required: How many faces does it have? How many edges? Can you find a base?	2
2	I can recognise 2D shapes in different planes a.) Can you name this shape:  b.) Can you name this shape? 	2

3

I can recognise repetition of shapes and objects that create patterns

a.) Look at this pattern, what shape comes next?



b.) This is a repeating pattern but there is a mistake, what is the mistake?

