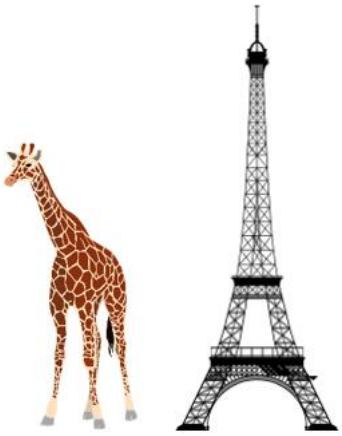
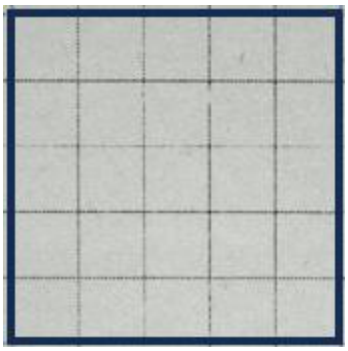
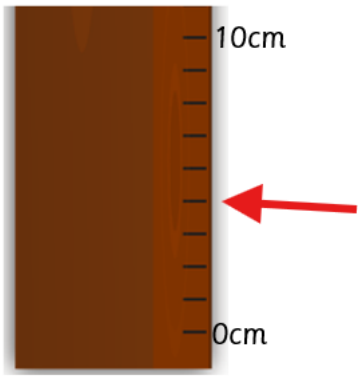
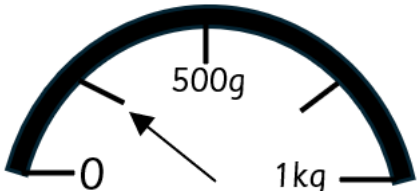
Phase 5 Measurement Assessment

Phase 5 Progression Overview	Assessment Note	Marks
• I can explore how to use the known size of an object to estimate the size of unfamiliar objects.	Q1	
• I can convert between fractional parts or decimal notations to 1dp when using measurements.	Q2	
• I can explore how to compare, sort and order objects using different standard units.	Q3	
• I can explore, through practical tasks, how the perimeter is calculated.	Have you observed your learners doing this?	
• I can begin to see the relationship between counting squares and calculations (e.g. repeated addition or multiplication) when calculating the area of a 2D shape.	Q4	
• I can begin to explore using cubes to measure containers (volume).	Have you observed your learners doing this?	
• I can interpret unnumbered graduations on a whole-numbered scale.	Q5	

	Question	Mark
1	 If the giraffe is 5 metres, how tall do you think the tower is? Explain your thinking.	**1**
2	Fill in the following blanks.	
(a)	What is 0.5kg in grams?	**1**
(b)	What is 4m 3cm in metres?	**1**
(c)	What is 7.3 litres in ml?	**1**

3	Put these measurements in order from SMALLEST to BIGGEST.  1.5L  1L 150ml  1200ml Smallest ⟶ Biggest _____ _____ _____	**1**
4	Answer the following questions.	
(a)	What is the area of the rectangle shown below? Show your thinking. 	**1**

(b)	What is the area of the square shown below? Show your thinking. 		**1**
5	(a) What measurement is the arrow pointing at?  Answer:_____	(b) What measurement is the arrow pointing at?  Answer:_____	**1**