

## LEVEL 5

**Learning Area Outcome:** I understand and can use forms of measurement and can make reasonable estimations.

**Subject Focus:** Shape, Space & Measures – Measures

Angles		
	Year 3	Year 4
5.4.1	  I can show and label the four compass points.	
	N.A.	I can show and label the four compass points.
5.4.2	 I can recognise and illustrate that a right angle is a quarter ( $\frac{1}{4}$ ) of a whole turn. I can also recognise such angles in 2D shapes and in the environment.	
5.4.3	 I can make and describe right angle turns including turns between the four compass points.	
	N.A.	I can make and describe right angle turns including turns between the four compass points.
5.4.4	  I can recognise, measure and draw angles of 90° and 180° without the use of a protractor.	
	N.A.	I can recognise, measure and draw angles of 90° and 180° without the use of a protractor.

	Year 3	Year 4
5.4.5	I can compare an angle with a right angle.	
<b>Length, Area, Volume, Mass &amp; Capacity</b>		
	Year 3	Year 4
5.4.6	I can define the length of an object as a measure of the distance between the endpoints of an object.	
	I can define the length of an object as a measure of the distance between the endpoints of an object up to 1 metre (m).	I can define the length of an object as a measure of the distance between the endpoints of an object.
5.4.7	I can define the mass of an object as a measure of the amount of material in an object.	
	I can define the mass of an object as a measure of the amount of material in an object using non-standard units.	I can define the mass of an object as a measure of the amount of material in an object using standard units.
5.4.8	I can define the capacity of a container as the total amount of fluid that can be poured into the container.	
	I can define the capacity of a container as the total amount of fluid that can be poured into the container using non-standard units.	I can define the capacity of a container as the total amount of fluid that can be poured into the container using standard units.
5.4.9	📖 I can read and write the vocabulary related to length, mass & capacity.	

	Year 3	Year 4
5.4.10	<p><b>● I know the standard metric units of length (kilometres, metres, centimetres &amp; millimetres), mass (kilograms &amp; grams); and, capacity (litres &amp; millilitres). I also know the abbreviations of these standard units and I understand the relationships between different units of the same measure.</b></p>	
	<p>I know the standard metric units of length (metres &amp; centimetres).  I also know the abbreviations of these standard units and recognise the relationships between them.</p>	<p>I know the standard metric units of length (kilometres, metres, centimetres &amp; millimetres), mass (kilograms &amp; grams); and, capacity (litres &amp; millilitres).  I also know the abbreviations of these standard units and I understand the relationships between different units of the same measure.</p>
5.4.11	<p><b>● I can estimate, measure and compare lengths, masses, and, capacities.</b></p>	
5.4.12	<p><b>I can use the decimal notation to express measures of length, mass and capacity.</b></p>	
	N.A.	I can use the decimal notation to express measures of length, mass and capacity.
5.4.13	<p><b>I can convert and use larger to smaller standard metric units of mass (kg, g), length (km, m, cm, mm) &amp; capacity (l, ml), and vice versa.</b></p>	
	N.A.	I can convert and use larger to smaller standard metric units of mass (kg, g), length (km, m, cm, mm) & capacity (l, ml), and vice versa.

	Year 3	Year 4
5.4.14	I can suggest and use measuring equipment to estimate and/or measure length, mass and capacity.	
	I can suggest and use measuring equipment to estimate and/or measure length.	I can suggest and use measuring equipment to estimate and/or measure length, mass and capacity.
5.4.15	I can draw a line to the nearest centimetre.	
<b>Time</b>		
	Year 3	Year 4
5.4.16	🗣️ I can read and write the vocabulary related to time.	
5.4.17	I can use standard units of time and know the relationships between them.	
5.4.18	I can read and write time to the hour/half hour.	
5.4.19	I can read, write and use the 12-hour clock (analogue and digital) to 5 minutes. [terms 'past' and 'to' are not mandatory]	
	N.A.	I can read, write and use the 12-hour clock (analogue and digital) to 5 minutes. [terms 'past' and 'to' are not mandatory]

	Year 3	Year 4
5.4.20	<b>I can draw hands on the clock face to show time.</b>	
	I can draw hands on the clock face to show hour/half hour.	I can draw hands on the clock face to show time.
5.4.21	<b>I can use a.m. and p.m.</b>	
	N.A.	I can use a.m. and p.m.
5.4.22	<b>🔴 I can determine a time interval (hour/half hour) from an o'clock time.</b>	
	N.A.	🔴 I can determine a time interval (hour/half hour) from an o'clock time.
5.4.23	<b>📅 I can read and use a calendar.</b>	
<b>Assistive Technology &amp; Other Resources</b>		
5.4.24	I can use assistive technology (e.g. tablets, computers, Bee-bots & Pro-bots) and other resources (e.g. 2D plastic shapes, clocks, measuring tools & instruments, navigation compass, set squares, timeline) appropriate to this level to learn about measures.	