





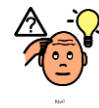











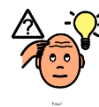



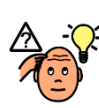



## Colourful Semantics Planning Support

MATHS (Measure)		
	Objective	Supporting Colourful Semantics Coding
<b>EYFS</b> (3 & 4 year-olds)	Comparisons between objects relating to size, length, weight and capacity.	  
<b>EYFS (Reception)</b>	Compare length, weight and capacity.	   
<b>Year 1</b>	Compare, describe and solve practical problems for: ♣ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] ♣ mass/weight [for example, heavy/light, heavier than, lighter than] ♣ capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] measure and begin to record the following: ♣ lengths and heights ♣ mass/weight ♣ capacity and volume.	   
<b>Year 2</b>	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.	   
<b>Year 3</b>	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)	   
<b>Year 4</b>	Solve simple measure problems involving fractions and decimals to two decimal places/convert between different units of measure [for example, kilometre to metre; hour to minute].	   

<b>Year 5</b>	Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre).	
<b>Year 6</b>	Convert between miles and kilometres.	