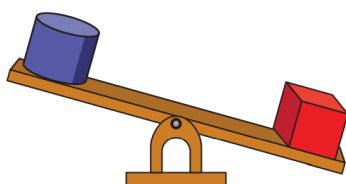
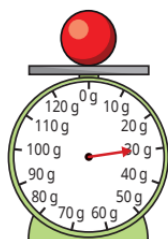


## Year 2 Spring Term Block 4 - Mass Capacity and Temperature

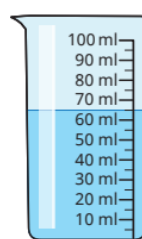
Small Step	L.I.	Vocabulary / Stem Sentences
1 Compare mass	To use a set of balance scales to compare the mass of everyday objects.	The ____ is heavier than the ____ ____ > ____ The ____ is lighter than the ____ ____ < ____
2 Measure in grams	To start to use standard units. To use balance scales and circular scales to find the mass of objects up to 100g.	The arrow is pointing to The ____ has a mass of g. The arrow is pointing between ____ and ____ , so the ____ has a mass of about g.
3 Measure in kilograms	To start to use standard units. To use balance scales and circular scales to find the mass of objects in kg.	The mass of ____ is ____ kg. The arrow is between ____ kg and ____ kg so the mass of the object is about ____ kg.
4 Four operations with mass	To practise calculation skills in the context of mass.	To find the total mass, I need to ____ the mass of ____ and ____ To find the mass of ____ , I need to ____ from the total mass. First, I need to ... Then, I need to ____.
5 Compare volume and capacity	To compare the volume / capacity of containers.	The volume of liquid in A is ____ than the volume of liquid in B. The capacity of container A is ____ than the capacity of container B.
6 Measure in millilitres	To use standard units to find the volume of liquid up to 100ml.	The container has a capacity of ____ millilitres. The volume of ____ in the ____ is ____ millilitres.
7 Measure in litres	To measure and compare the volume of containers in litres. To read progressively harder scales that count in 2s, 5s and 10s.	The capacity of the container is ____ litres. The volume ____ of in the container is litres. 1 litre is ____ than 1 millilitre.
8 Four operations with volume and capacity	To practise calculation skills in the context of volume and capacity	To find the total volume, I need to ____ the volumes. To find how much more container A holds, I need to ____ First I need to ... Then I need to ...
9 Temperature	To read scales and to colour thermometers to represent temperatures.	The temperature of ____ is cold/warm/hot. The temperature of ____ is ____ °C. The difference between the two temperatures is ____ °C.



balance Scales



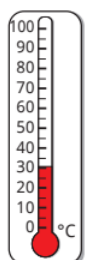
circular Scales



millilitres



litres



thermometer