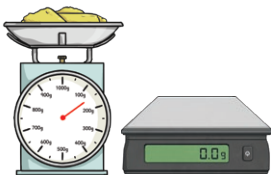
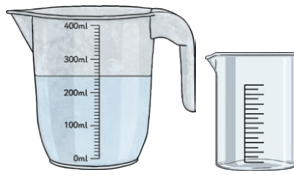


Converting Units

Knowledge Organiser

Key Vocabulary	Converting Mass	Converting Capacity
mass	 $\text{kg} \xrightarrow{\times 1000} \text{g}$ $\text{g} \xrightarrow{\div 1000} \text{kg}$	 $\text{l} \xrightarrow{\times 1000} \text{ml}$ $\text{ml} \xrightarrow{\div 1000} \text{l}$
gram		
kilogram		
capacity		
volume		
	$1000\text{g} = 1\text{kg}$ $\frac{1}{10}\text{kg} = 0.1\text{kg} = 100\text{g}$ $\frac{1}{4}\text{kg} = 0.25\text{kg} = 250\text{g}$ $\frac{1}{2}\text{kg} = 0.5\text{kg} = 500\text{g}$ $\frac{3}{4}\text{kg} = 0.75\text{kg} = 750\text{g}$	$1000\text{ml} = 1\text{ litre}$ $\frac{1}{10}\text{l} = 0.1\text{l} = 100\text{ml}$ $\frac{1}{4}\text{l} = 0.25\text{l} = 250\text{ml}$ $\frac{1}{2}\text{l} = 0.5\text{l} = 500\text{ml}$ $\frac{3}{4}\text{l} = 0.75\text{l} = 750\text{ml}$ $\frac{1}{100}\text{l} = 0.01\text{l} = 10\text{ml}$
millilitre	Converting Length	
centilitre	 $\text{km} \xrightarrow{\times 1000} \text{m} \xrightarrow{\times 100} \text{cm} \xrightarrow{\times 10} \text{mm}$ $\text{mm} \xrightarrow{\div 10} \text{cm} \xrightarrow{\div 100} \text{m} \xrightarrow{\div 1000} \text{km}$	
litre		
millimetre		
centimetre		
kilometre		
	$1000\text{ metres} = 1\text{ kilometre}$ $100\text{cm} = 1\text{m}$ $10\text{mm} = 1\text{cm}$ $\frac{1}{10}\text{km} = 0.1\text{km} = 100\text{m}$ $\frac{1}{4}\text{km} = 0.25\text{km} = 250\text{m}$ $\frac{1}{2}\text{km} = 0.5\text{km} = 500\text{m}$ $\frac{3}{4}\text{km} = 0.75\text{km} = 750\text{m}$	
 visit twinkl.com		

Units of Time

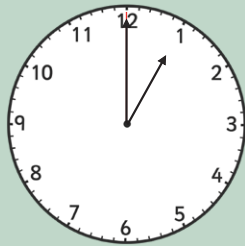
Minute

1 minute = 60 seconds



Hour

1 hour = 60 minutes



Day

1 day = 24 hours



Week

1 week = 7 days



Fortnight

1 fortnight = 2 weeks



Month

January = 31 days
 February = 28 days (29 on a leap year)
 March = 31 days
 April = 30 days
 May = 31 days
 June = 30 days
 July = 31 days
 August = 31 days
 September = 30 days
 October = 31 days
 November = 30 days
 December = 31 days



Year

1 year =
 12 months =
 52 weeks =
 365 days



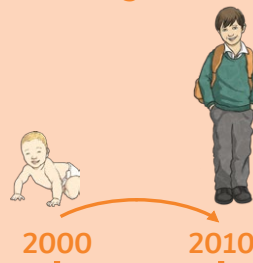
Leap Year

1 leap year =
 366 days



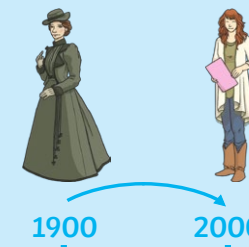
Decade

1 decade =
 10 years



Century

1 century =
 100 years



Millennium

1 millennium =
 1000 years

