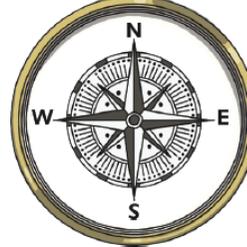
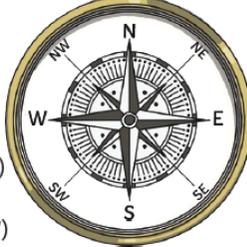
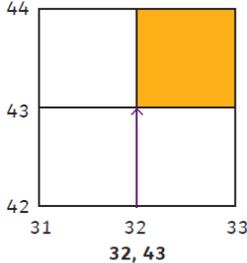
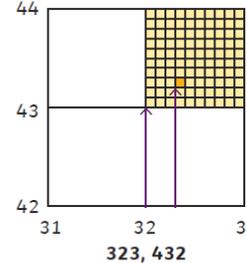
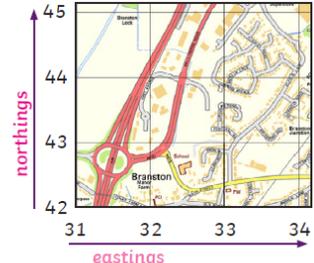


Year 4 Maps Knowledge Organiser

Key Vocabulary	
atlas	A collection of maps often of each country in the world.
compass	A tool used for showing direction.
digital map	A map that uses technology such as a satnav.
easting	The numbers used in a grid reference that run west to east.
grid references	The numbered squares on a map used to locate a place.
National Grid	A system used to split Great Britain into 100km squares.
northing	The numbers used in a grid reference that run south to north.
Ordnance Survey maps	Detailed maps of Great Britain where each square represents 1km squared (1km ²).
symbols	Small pictures, letters or lines that represent a feature.

Symbols		
<ul style="list-style-type: none"> Maps use symbols instead of words to label real-life features. A key on the map tells you what the symbol means. 		
	Nature Reserve	
	Motorway	
	Cycle Trail	
	Train Station	
	Footpath	
	Place of Worship	
<p>Four-Point Compass</p> <p>N - north E - east S - south W - west</p> 	<p>Eight-Point Compass</p> <p>north (N) north-east (NE) east (E) south-east (SE) south (S) south-west (SW) west (W) north-west (NW)</p> 	
Grid References		
<ul style="list-style-type: none"> A map is criss-crossed with horizontal and vertical lines that create a grid. The grid and squares help to narrow a search area so you can locate features on a map. Usually, the lines are numbered with two digits. Eastings are the numbers that run from west to east. Northings are the numbers that run from south to north. The easting and northing numbers are put together to create a four-digit grid reference, e.g. (32,43), which refers to the bottom left corner of a square on the map. Grid references can be even more specific by adding an extra digit to both the easting and northing numbers. These six-digit grid references, e.g. (323,432), tell us more precisely whereabouts in the square something is. 		
 <p>31 32 33</p> <p>42 43 44</p> <p>32, 43</p>	 <p>31 32 33</p> <p>42 43 44</p> <p>323, 432</p>	 <p>31 32 33 34</p> <p>42 43 44 45</p> <p>eastings</p> <p>northings</p>
<p>Four-figure and six-figure grid references.</p> <p><small>Ordnance Survey Map (Map for Great Britain with .cen</small></p>		