

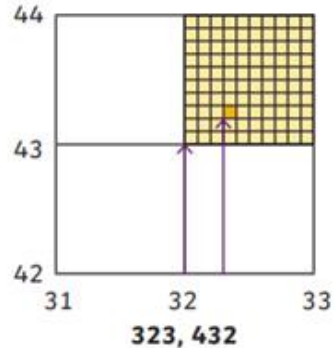
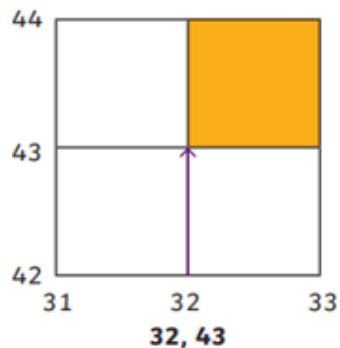
Year 6 – Map Skills

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.
OS maps	Detailed maps of Great Britain where each square represents 1km squared (1km ²).
symbols	Small pictures, letters or lines that represent a feature.

Grid references

- 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.









What should I know already?

- Compass points.
- Symbols on maps.
- four-figure grid reference

Symbols

- Maps use symbols instead of words to label real-life features.
- A key on the map tells you what the symbol means.

	Nature Reserve		Cycle Trail		Footpath
	Motorway		Train Station		Place of Worship

Compass points

Four-Point Compass

- N - north
- E - east
- S - south
- W - west



Eight-Point Compass

- north (N)
- north east (NE)
- east (E)
- south east (SE)
- south (S)
- south west (SW)
- west (W)
- north West (NW)

