#### LIVING HISTORIES, Lasting Journeys

Sharing the heritage of St Leonard's Flamstead

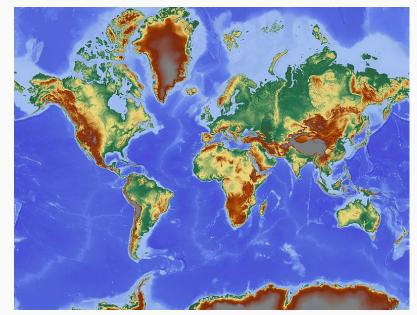


## Mapping Flamstead

Using maps to explore the Village

### What is a map?

- A map is a 2D drawing of a place.
- Maps can be big or small.
- They can show just one place or the whole world!
- You can use a map to
  - find your way around
  - show where you have been
  - explore an area.



Wikimedia Commons



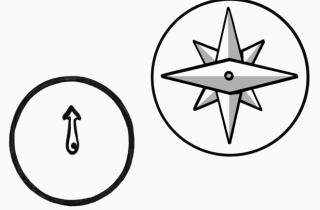
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### Maps and compass points

- Maps use compass points.
- This makes it easier to give and follow directions.

- How many compass points do you know?
- Can you name the compass points?





A map of the United Kingdom.



### Maps and scale

- When a map is made, it is drawn to scale .
- If a map has a scale of 1:10,000, the actual size of the area is 10,000 times bigger than shown on the map.
- When scale is used, we can measure distance accurately with a map.



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Scale

### Maps and symbols

Maps contain a lot of information.

Often

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- words
- Symbols.

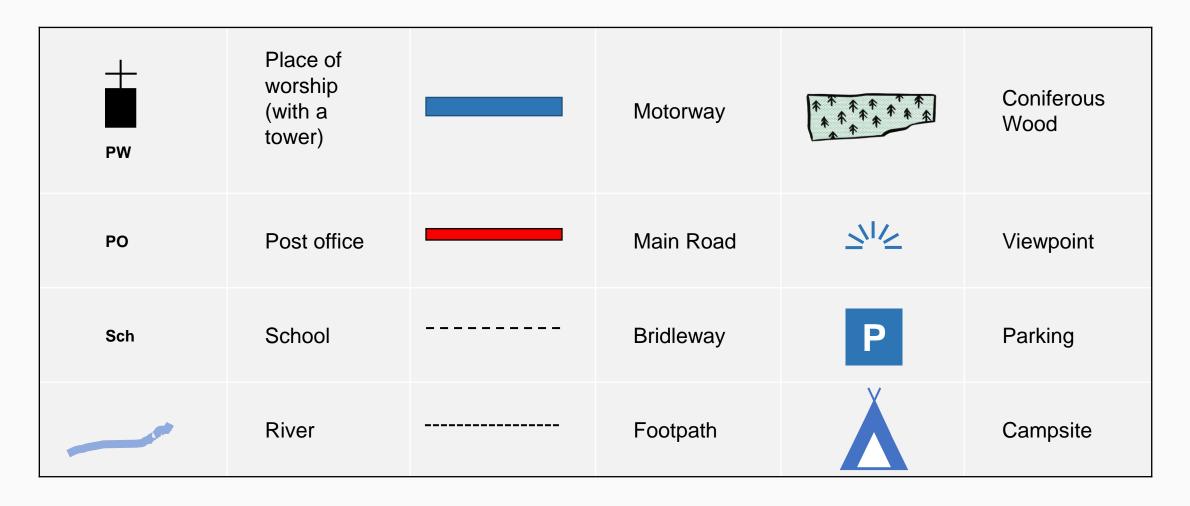
**Symbols** can represent many different things.



An Ordnance Survey map of Eyke, Suffolk.



### Common map symbols



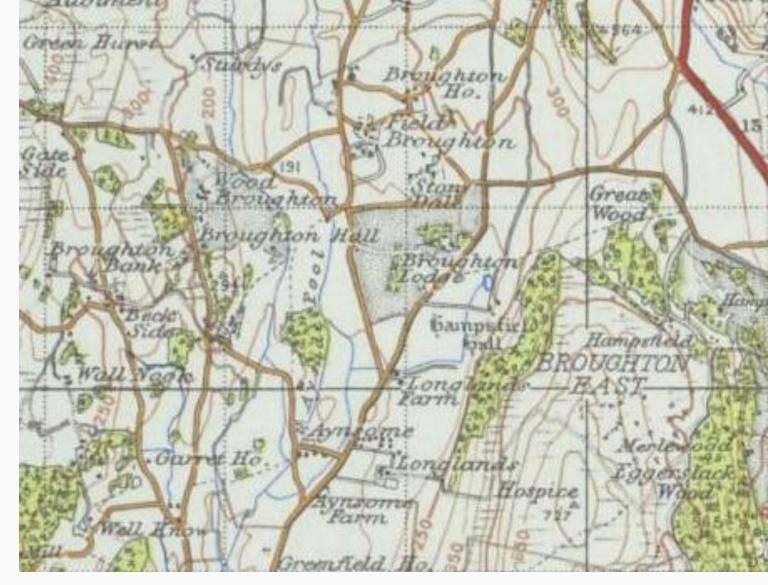


# Mapping the height of land

Some maps have **contour lines** on them to show how high and steep the land is.

The closer the lines, the steeper the land.

The numbers on the lines show how high the land is.



An Ordnance Survey map of Broughton East.

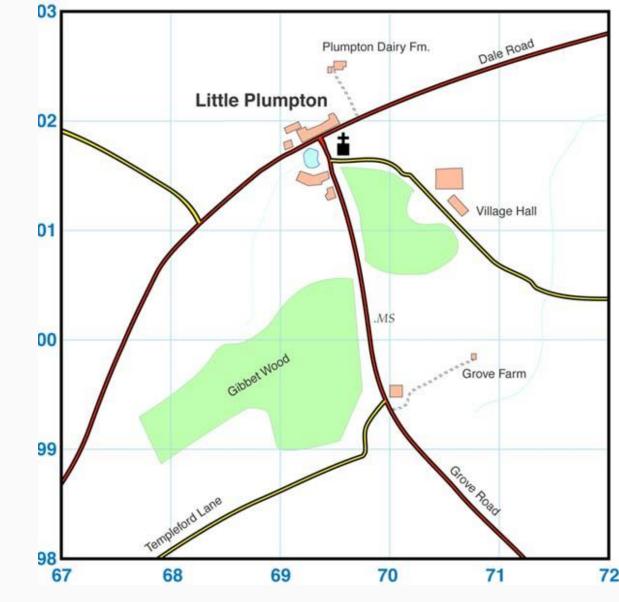


### Maps and grids

Some maps are covered with square **grids**.

They help you read and find places on a map more easily.

- The vertical lines are called 'Eastings'.
- The horizontal lines are the 'Northings'.



An map of a fictional place, showing grid references.

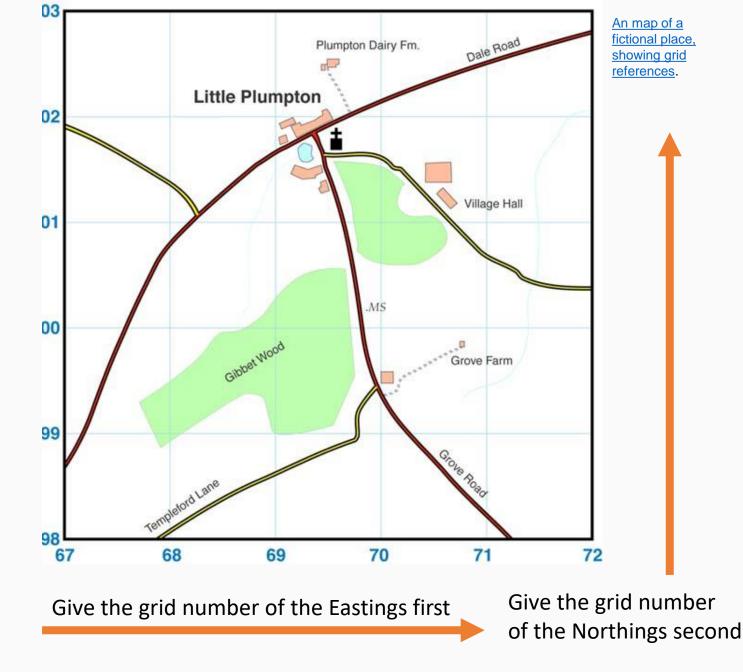
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### Using grids

When you give a grid reference, always give the Eastings first.

Remember "**Along** the corridor and **up** the stairs".

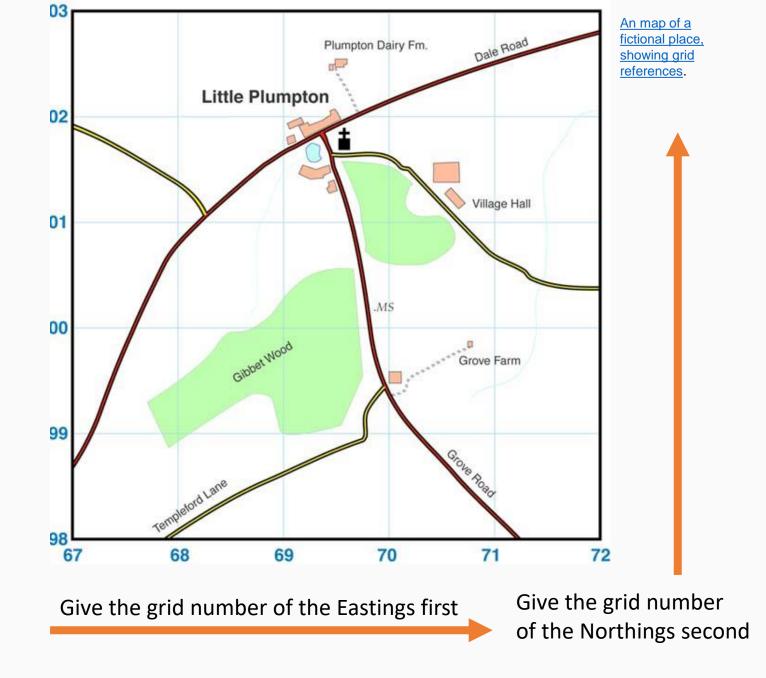




Your turn!

Which grid is the Church located in?

Which grid is Grove Farm located in?





### Mapping Flamstead

This <u>link</u> shows a map of Flamstead.

What symbols can you spot?

Can you see any contour lines?

What do they tell you about the area?



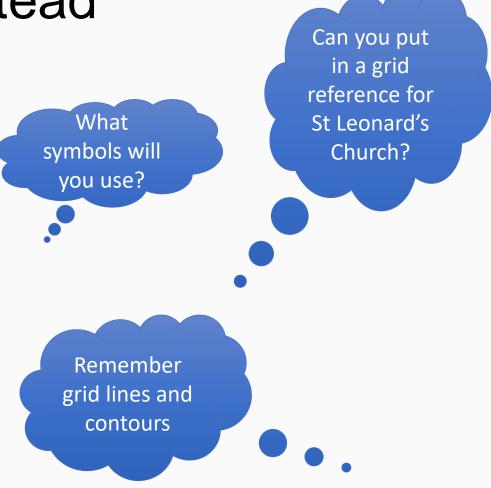
Explore Flamstead.



### Task 1: Your map of Flamstead

Now it is your turn to draw your own map of Flamstead.

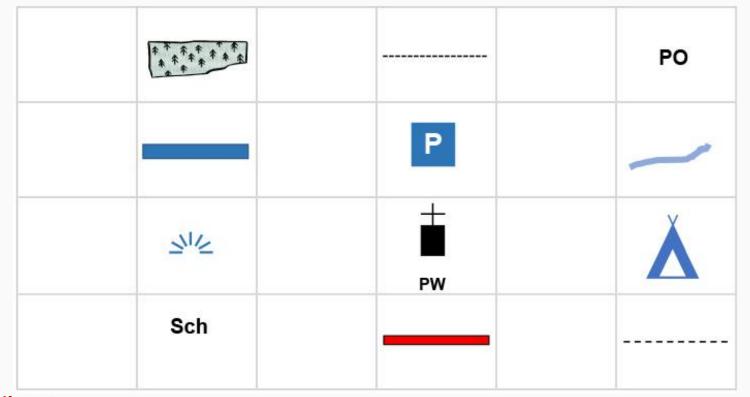
- Mark up to 10 of the important places and details you have learnt about.
- Add a key to say what your symbols mean.





### Task 2: Play map symbol Bingo

Match each symbol with the correct name



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Bridleway	Main Road	Post Office
Campsite	Motorway	River
Coniferous wood	Parking	School
Footpath	Place of worship (with a tower)	Viewpoint

