KS1

KS2

Think



- Can you name all the objects in the image?
- What would you use each of the objects for?
- How many map symbols can you name?
- · How do you use a compass?

Solve



On a map of Europe 1cm is equal to 195km. If the distance from London to Rome on the map is 7cm, how far would it be in km?

Challenge: If a line was drawn on the same map between London and Paris, 487.5km away, how long would the line be?

Discover



Fact: Maps have been used by people since prehistoric times, with maps of hunting territories being represented in cave paintings.

Question: How have maps been made by different civilisations through time? What are the most interesting and unusual ways maps have been made? What is the name given to someone who makes maps for a living?

Respond



Write a set of instructions for someone who is going to draw a map. What will they need to draw the map? What will they need to know before drawing the map? What are the most important elements to drawing a map? Make sure your instructions are clear, easy to understand and include imperative verbs.

Discuss



With the advent of GPS and other technology, are paper maps still useful? Would you use a paper map or another way of finding your way somewhere, such as a phone? Do you have a preference?

Reimagine



Draw a map of your local area. Include roads, landmarks and symbols for buildings and other geographical features.