

Map Makers

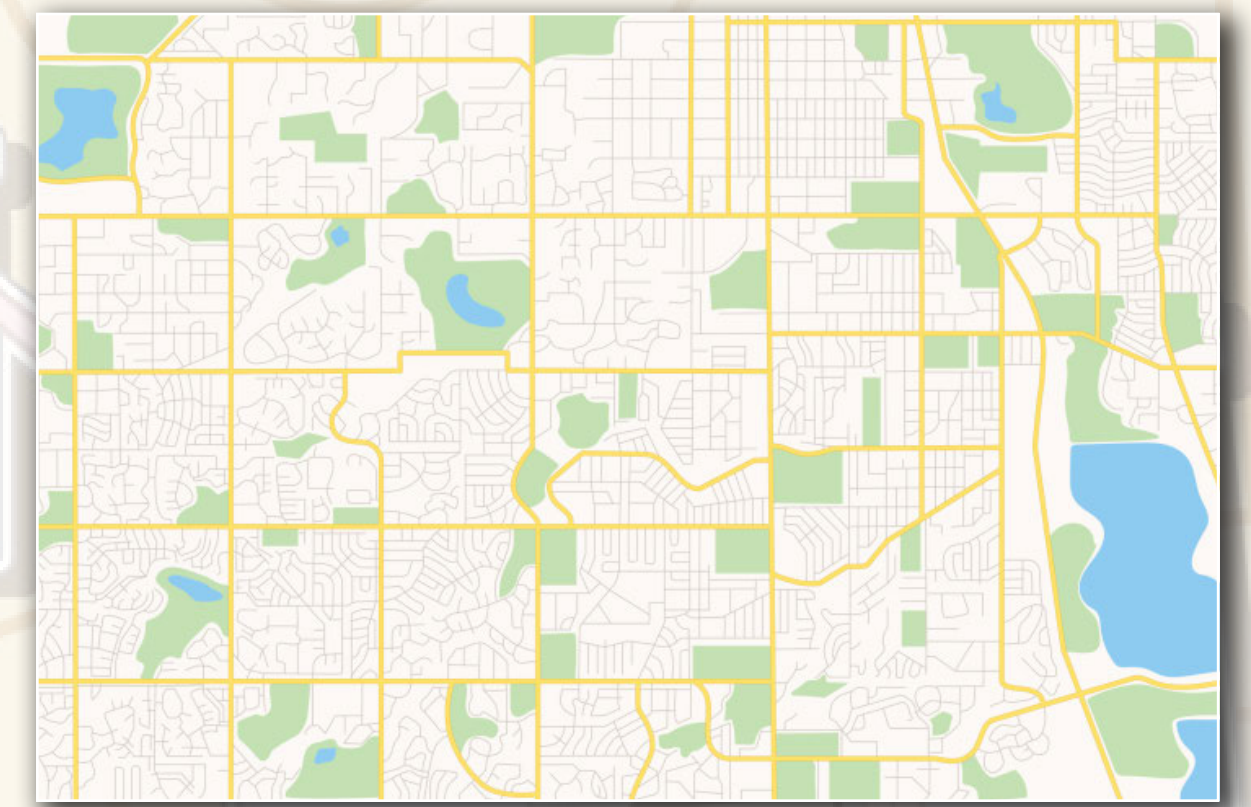
Today we will be...

Using compass points to navigate around a map.

Next 



Take a look at these pictures.
What do they all have in common?

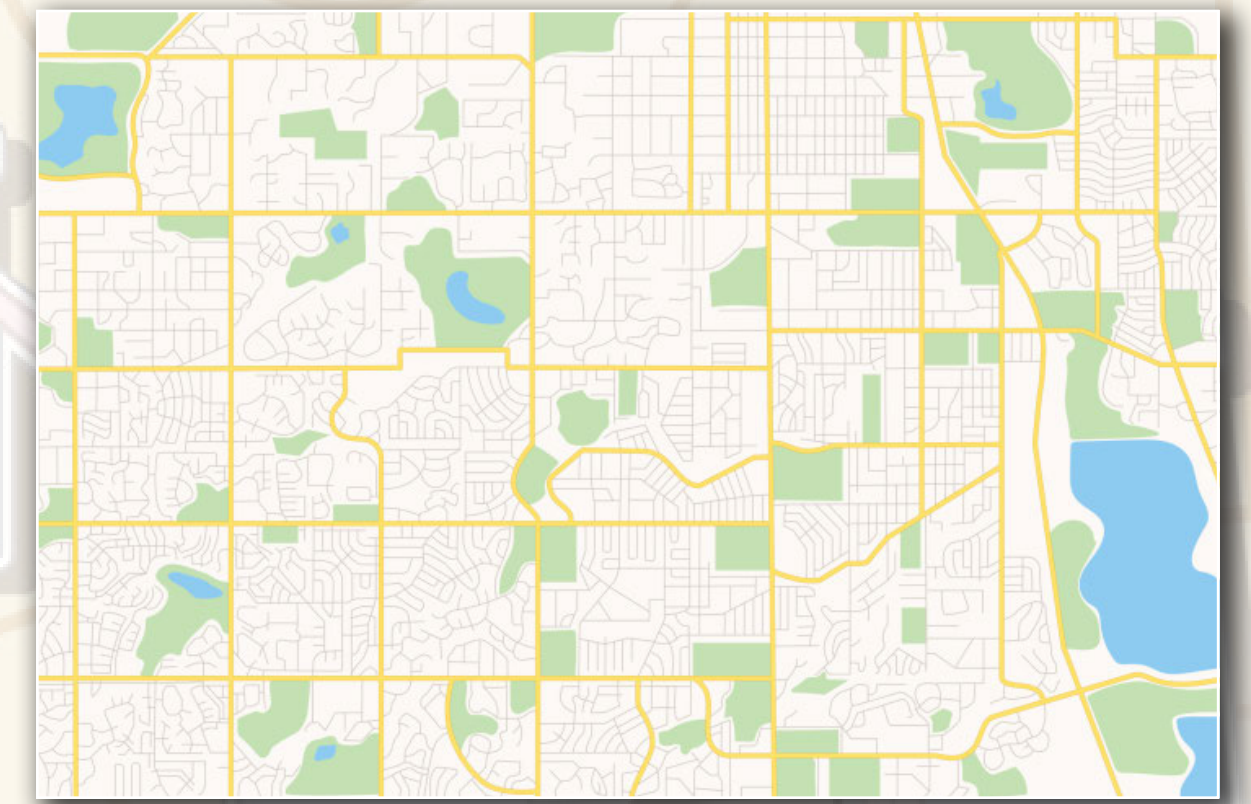


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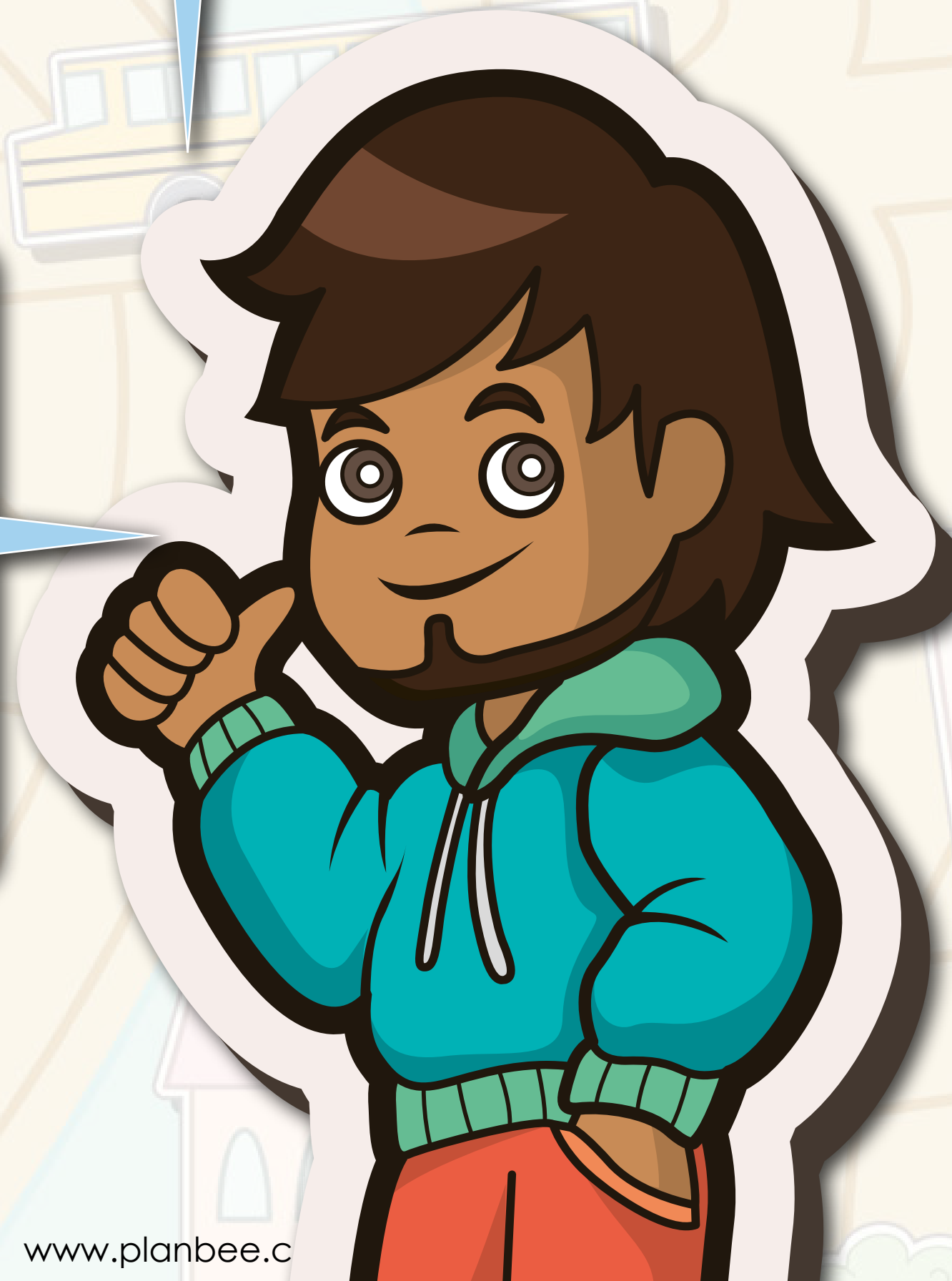
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Well done!
They are all maps!



So...what
is a
map?



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A map is a picture, chart or diagram which shows information about an area often showing the location of streets, buildings or natural features such as rivers, hills and mountains.

Maps can show us lots of different information such as the number of people living in an area, the weather or the best route somewhere.

Have you ever used a map?



What did you use the map for?

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Maps are used every day by different people. They can have many different uses.

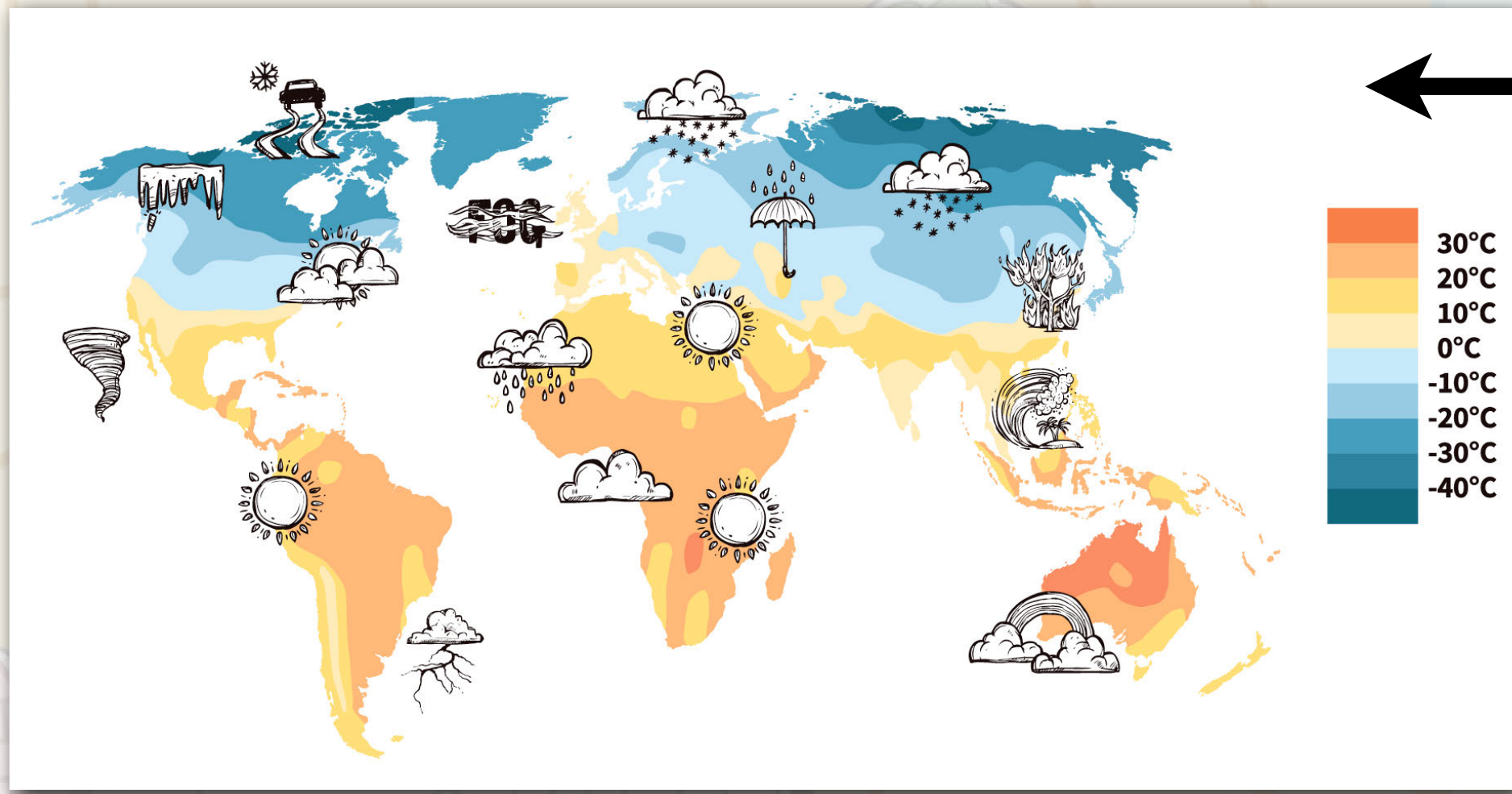
Think, pair and share your ideas.

How many different types of maps can you think of?



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Weather Map



Treasure Map

Lets take a look at these different maps.
What do you think they are used for?

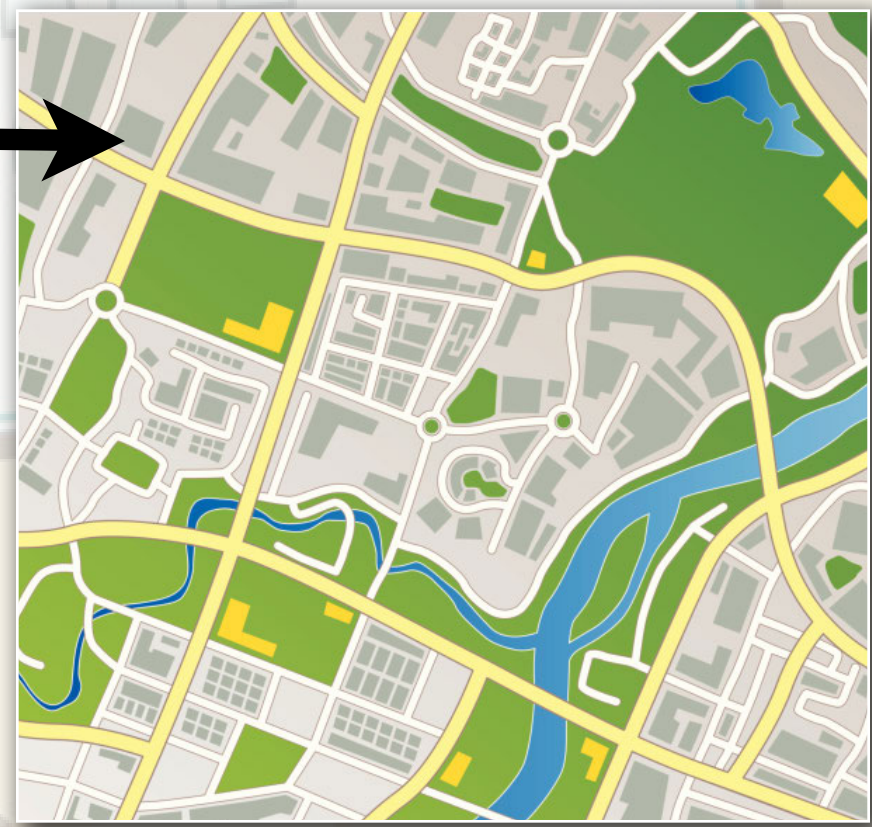


Satellite Navigation Map

Tube Map



Town Map

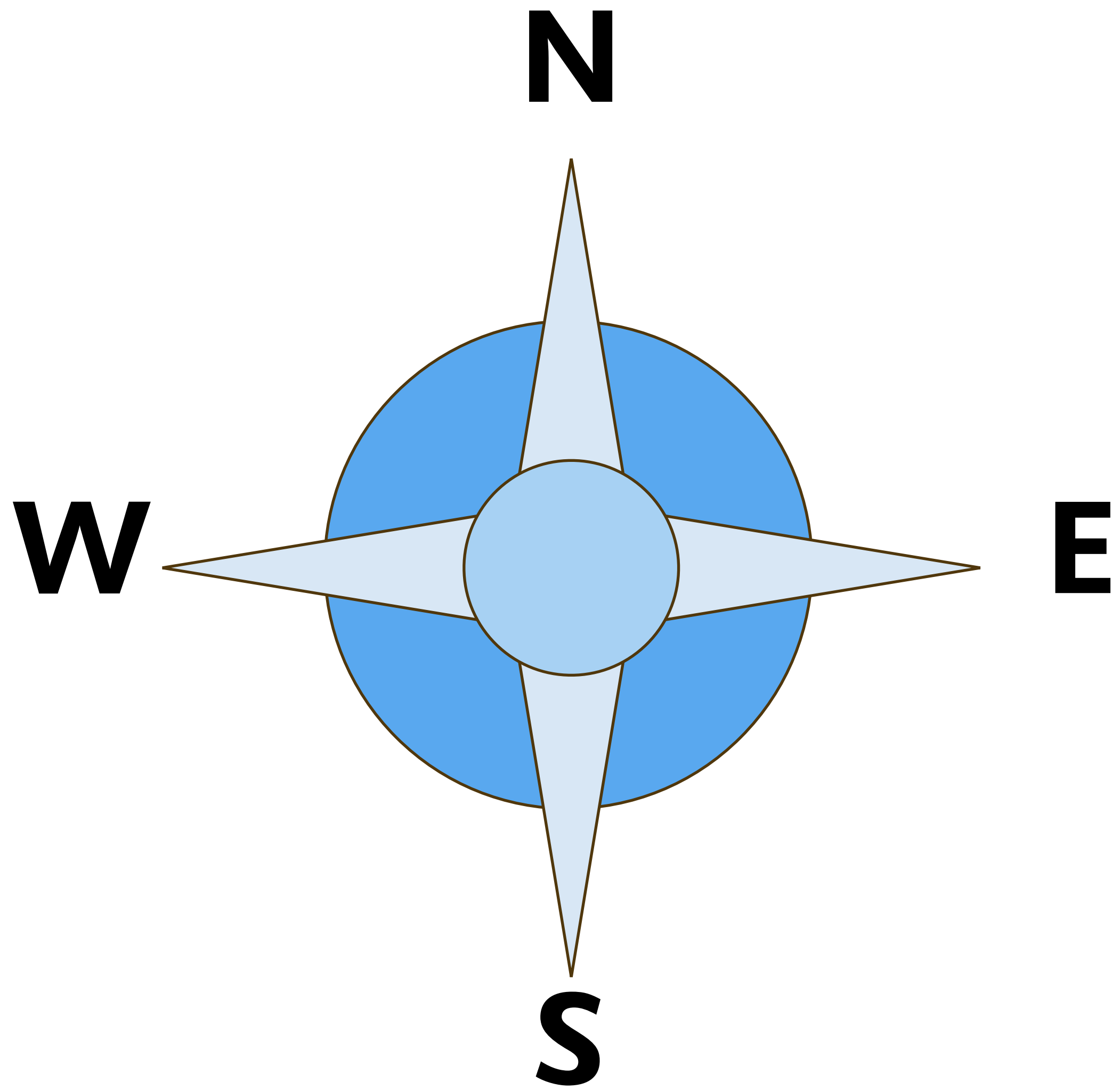


Toy Map



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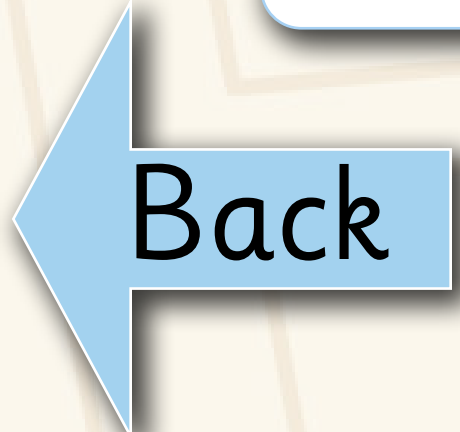
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Have you ever seen one of these before?
What do you think it might be?



Think, pair and share your ideas.



This is called a compass rose.

North

N

Naughty
Elephants
Squirt
Water
is a good way
to remember
North, East,
South and West.

Most maps will have a compass rose placed in the corner. It shows the direction of North, East, South and West.

When reading maps we use what is called directional language, such as North, South, East and West. It helps us describe the location of features and routes on maps.

Other directional language we may use is: forward, back, up, down, above, below, behind and in front.

W

West

E

East

S

South



What can you see on this map?

This is a Treasure Map.

These maps are said to have been used by pirates to find hidden treasure.

They also have a grid across the map to help the pirates locate the treasure.



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If the pirates travelled south, what would they get to?



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If the pirates travelled south they would get to the cave!



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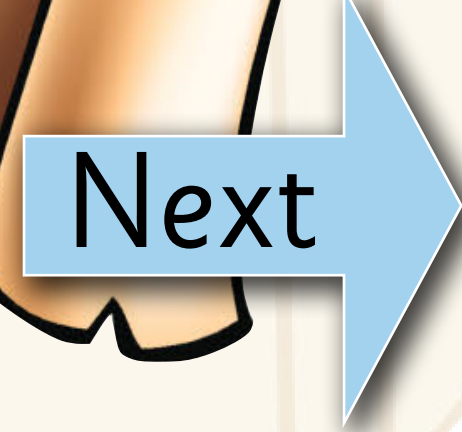
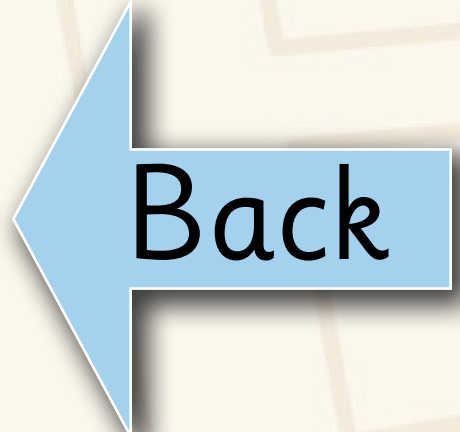
If you travelled north from the shipwreck, what would you get to?



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If you travelled north from the shipwreck you would get to the shark!



How would the crocodile get to the treasure?



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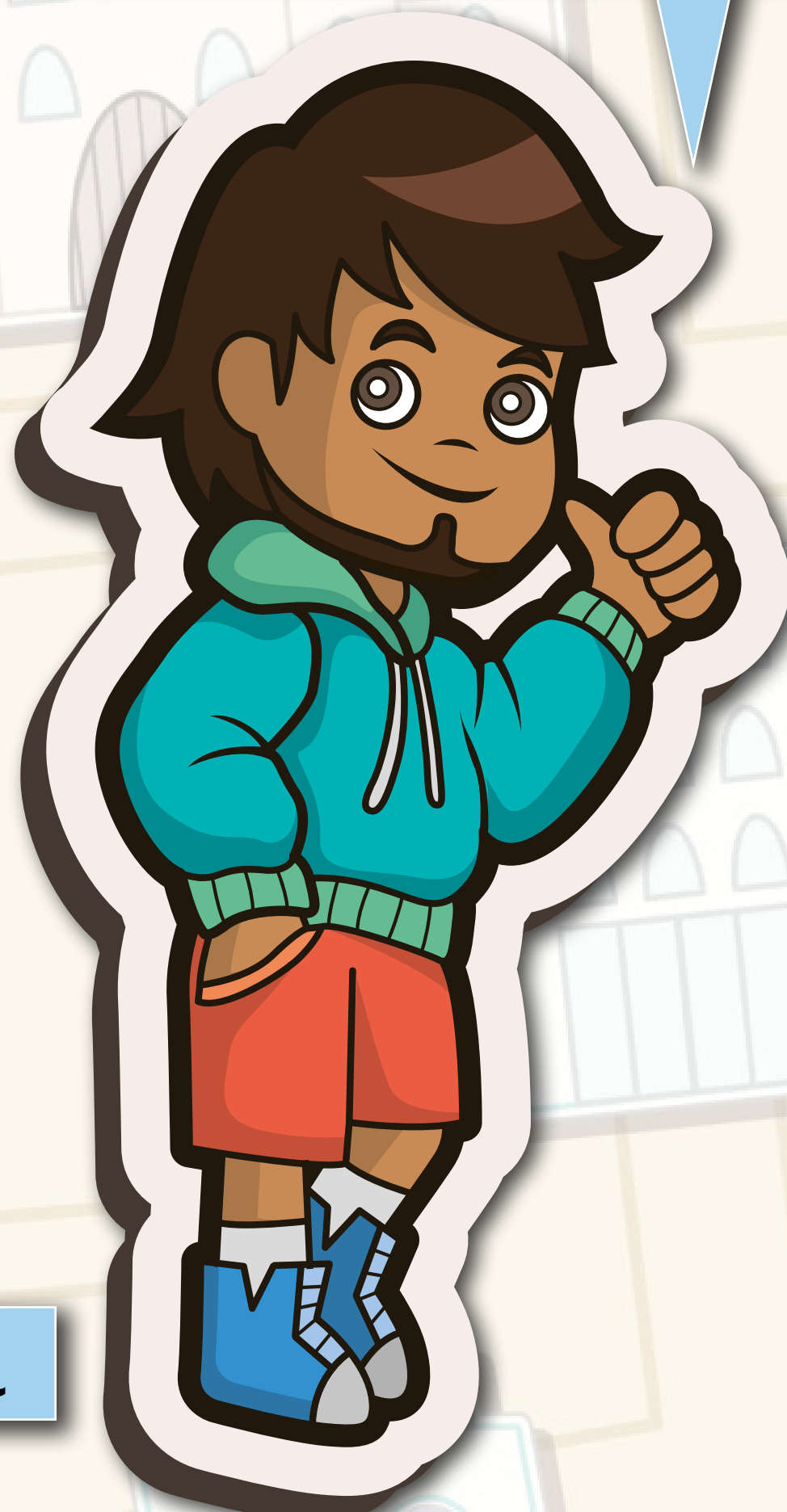
The crocodile would need to travel two squares north.



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How would the octopus get to the treasure?



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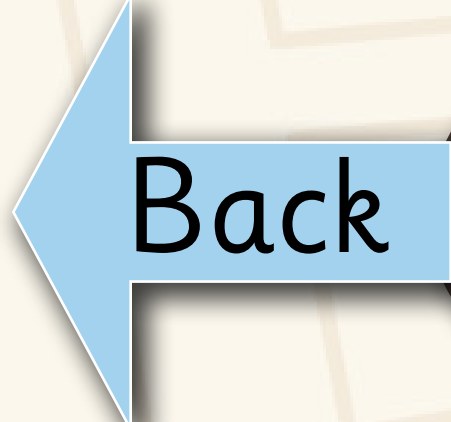
The octopus could travel one square south and one square west.



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Now it's your turn to draw a treasure map!



Plenary

Can you find your way to the treasure? The treasure is marked on the map with an 'x'. You cannot travel through a square with mountains or trees in it.

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