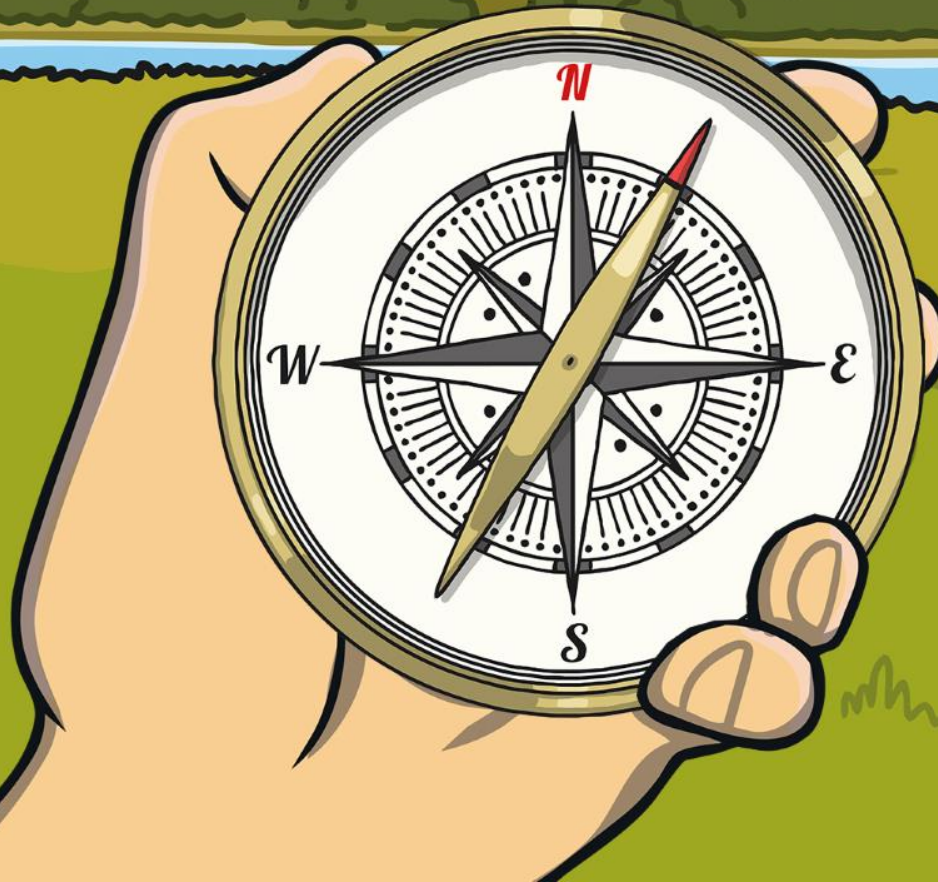


Compass Points

LO: I can use compass points to plan routes.



What Is a Compass?

Compasses have been used for over 2000 years.

A compass is an important tool for finding direction. It helps you to find your way when you are using a map.

There are four main points of the compass: north, east, south and west. These are called compass points.



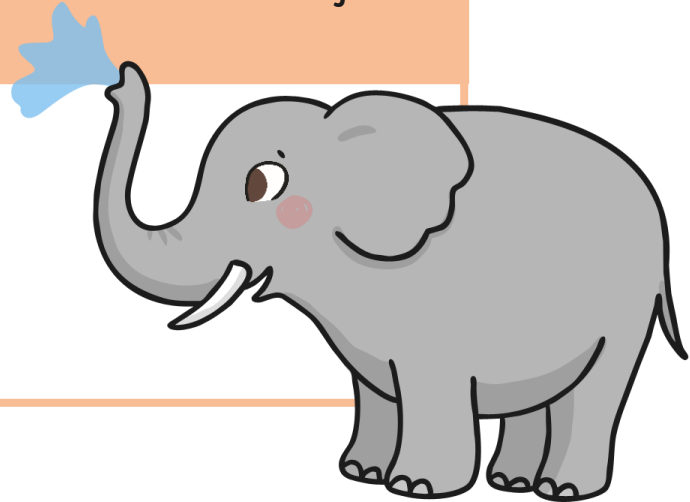
Can you think of an easy way to remember the order of the compass points?

For example:

Never **E**at **S**illy **W**orms

or

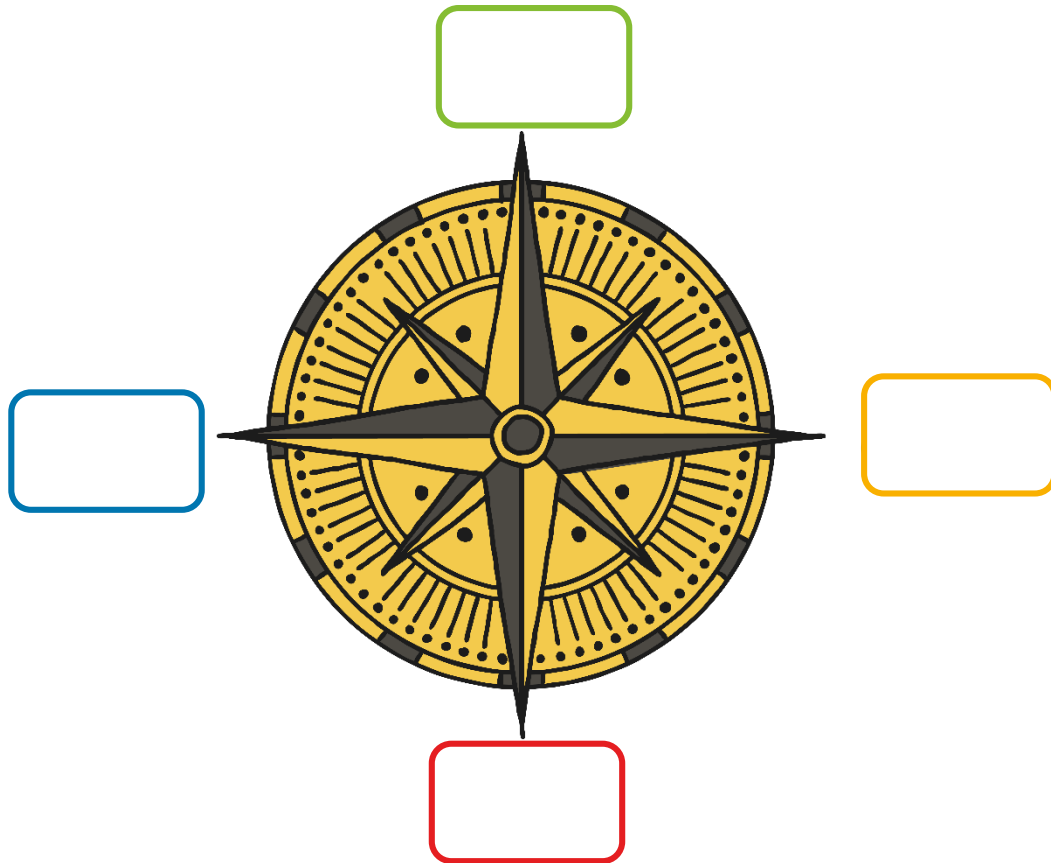
Naughty **E**lephants **S**quirt **W**ater



Compass Points Quiz

What is missing from the compass?

Click the boxes to reveal the answers.



Using a Compass

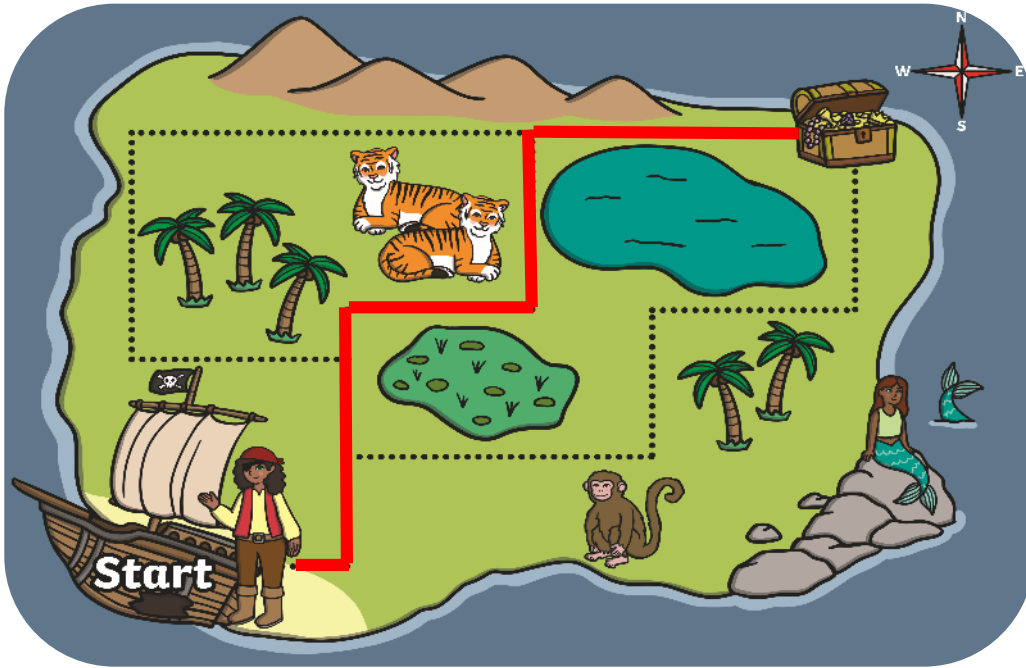
The needle on a compass moves freely around the dial, always searching for north. Once the compass points to north, this helps someone to see where east, south and west are located.

Using a compass, see where north is from where you are sitting.

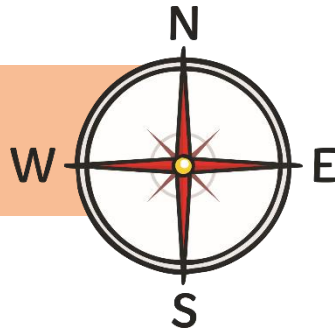
Which way is east, south or west?



Using a Compass



All maps should have a compass rose.



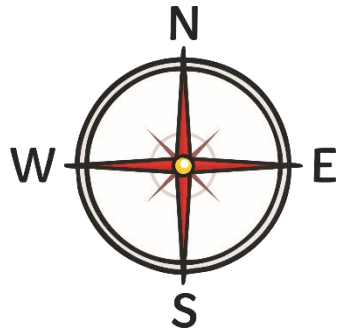
North always points to the top of the map.






















Using the compass rose, which directions does the pirate need to follow to reach the treasure?






















Start at the shipwreck and work out the directions with a partner.

Could you go another way?

Can you create directions to the places?



		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		postbox 			cafe 
fire station 		toy shop 		airport 		
	school 		vet 		pool 	
theme park 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	

		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		postbox 			cafe 
fire station 		toy shop 		airport 		
	school 		vet 		pool 	
theme park 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	

Compass directions: the town

1. From the start, go north 4 squares. Where are you now?
2. Go east 3 squares. Where are you now?
3. Go south 3 squares. Where are you now?
4. Go west 6 squares. Where are you now?
5. Go east 2 squares. Where are you now?
6. Start at the school. How do you get to the taxi rank?
7. Give directions from the dentist to the toy shop.



Activity

Follow the directions and write where you would arrive.

Ext task

Create your own directions to get to a place. Work with a partner to check your route.

