

Term 3 week 3

# Geography

# Session 1

WALT gather information from an atlas/map

S2S

I can

describe the locations of Guatemala and Kent using 8 compass points.

describe the positioning of Kent and Guatemala, using the hemispheres.

Continents of the World  
Who can list all seven the  
quickest?



# Compass points song

[https://www.youtube.com/watch?v=f2l81\\_BFb-s](https://www.youtube.com/watch?v=f2l81_BFb-s)



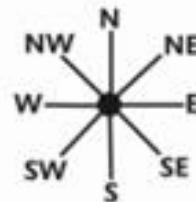
# Compass point

## Compass Directions

		bakery 		mosque 	
church 		park 		hospital 	
	taxi rank 		post box 		café 
fire station 		toy shop 		airport 	
	school 		vets 		pool 
fair 		police station 			beach 
bus stop 		dentist 	Start 	supermarket 	

### Compass directions: the town

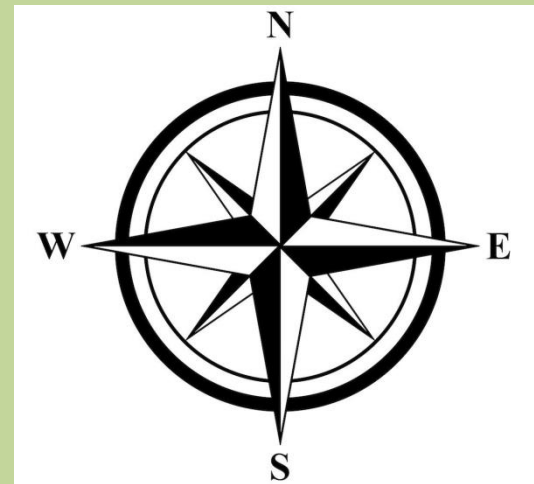
1. From the start, go NORTH 4 squares. Where are you now?
2. Go NORTH-EAST 1 square. Where are you now?
3. Go SOUTH 2 squares. Where are you now?
4. Go WEST 4 squares. Where are you now?
5. Go SOUTH-EAST 2 squares. Where are you now?
6. Start at the school. How do you get to the fair?
7. Direct someone from the fair to the hospital.
8. Write directions from somewhere on the map to another place.



Copy of game is supplied or play from screen.

# In books

- Now find and describe where Kent is on the map using the compass points?
- Then locate and describe the position of Guatemala the map?



# Divisions of the Earth

The Earth can be divided in many ways.

Today, we will learn about the seven most important divisions on the planet:

- equator
- Northern Hemisphere
- Southern Hemisphere
- tropic of Capricorn
- tropic of Cancer
- North Pole
- South Pole



Let's find out more!

# Equator

- The equator is an imaginary line that divides the Earth in half.
- The equator is an equal distance between the North and South Poles.
- The weather on the equator is hot all year round.
- At the equator, day and night are both 12 hours long.



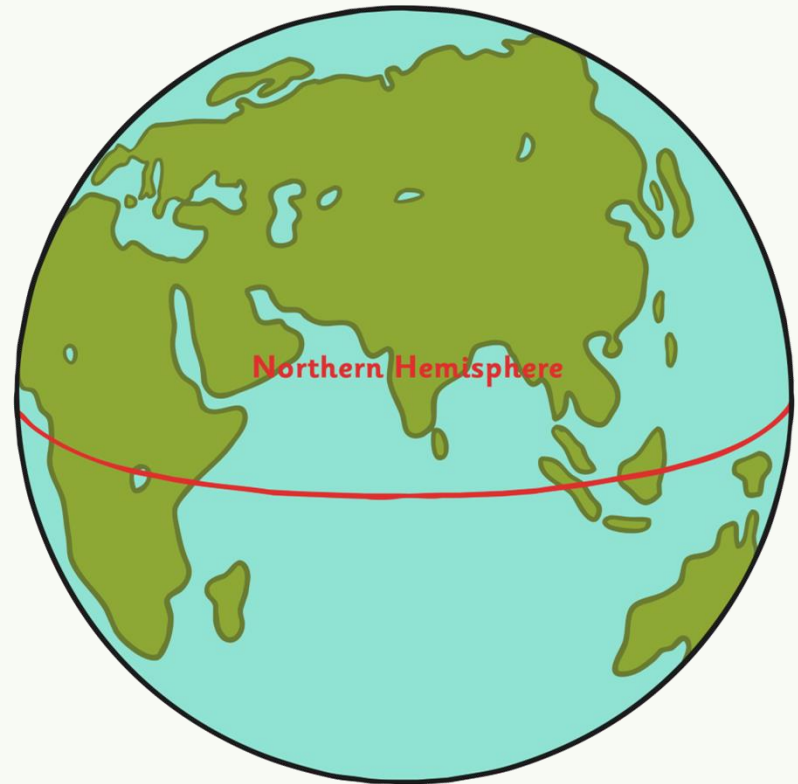
## Did You Know?

Although the weather is generally hot, there is a mountain on the equator where you can ski!



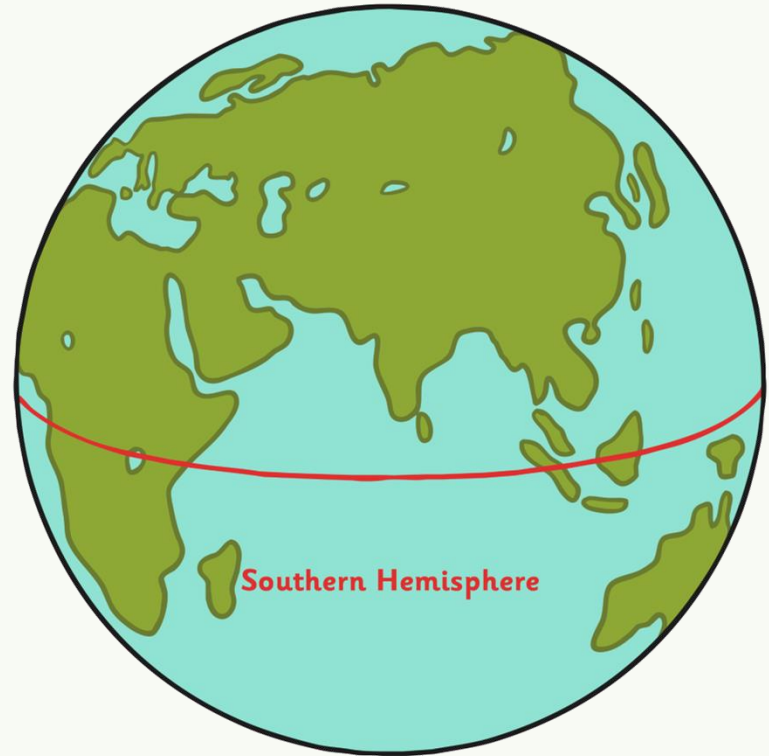
# Northern Hemisphere

- The part of the Earth north of the equator is called the Northern Hemisphere.
- 80% of the world's population lives in the Northern Hemisphere.
- 90% of land is in the Northern Hemisphere.
- The Northern Hemisphere includes all of north America, Europe and most of Asia and Africa.



# Southern Hemisphere

- The part of the Earth south of the equator is called the Southern Hemisphere.
- Only 20% of the world's population lives in the Southern Hemisphere.
- 90% of the planet's water is in the Southern Hemisphere.
- The Southern Hemisphere includes all of Australia, Antarctica and most of South America.

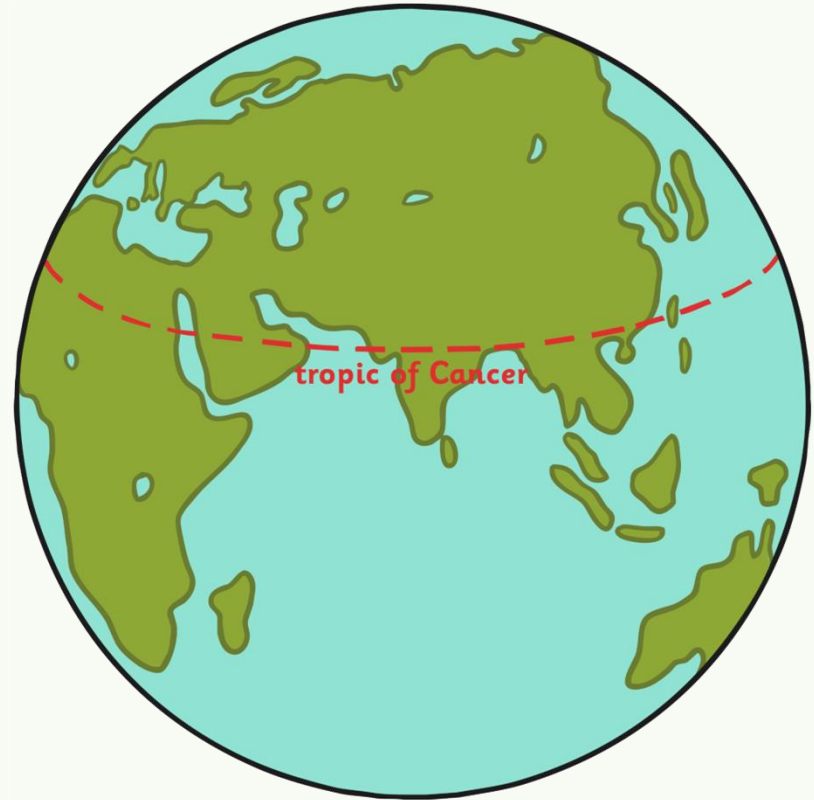


## Did You Know?

When it is winter in the Southern Hemisphere, it is summer in the Northern Hemisphere!

# Tropic of Cancer

- The tropic of Cancer is an imaginary line in the Northern Hemisphere.
- It is also called the northern tropic.
- It is the furthest north you can ever go and still have the sun directly overhead.
- This happens once a year in June. This day is called the solstice.

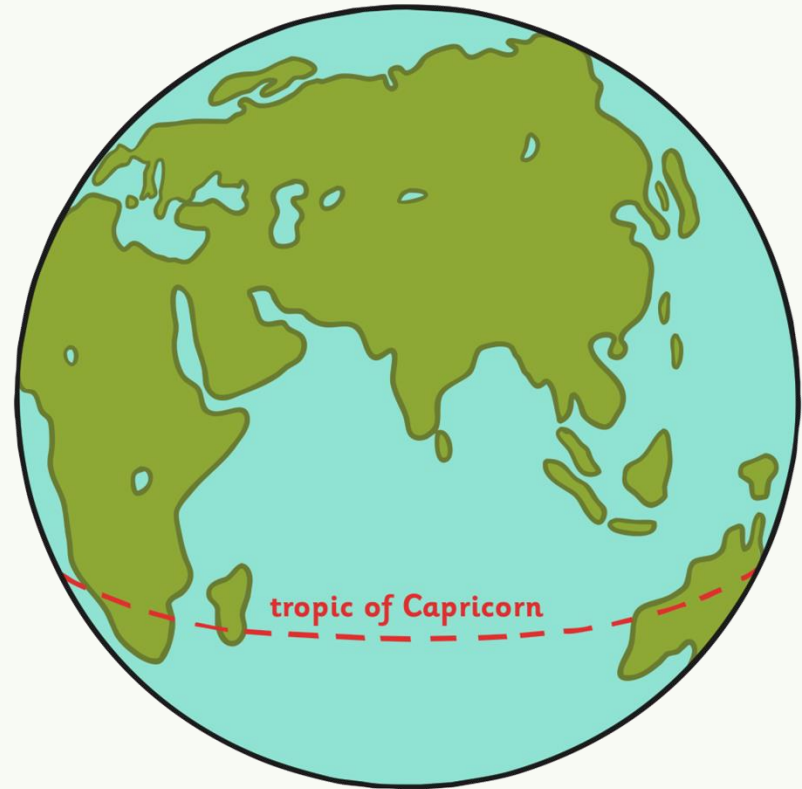


## Did You Know?

In Latin, the language the Romans spoke, 'cancer' means crab!

# Tropic of Capricorn

- The tropic of Capricorn is an imaginary line in the Southern Hemisphere.
- It is the opposite of the tropic of Cancer.
- Similar to the tropic of Cancer, it is the furthest south you can go and still have the sun directly overhead.
- This happens once a year in December. This day is also called the solstice.



## Did You Know?

Every year, both tropics move north or south a little bit!

Now use the information from the previous slides and your atlas to describe where Kent in United Kingdom is using geographical terms.

### Geographical terms

Compass point – *north, south, east, west, north east, north west, south east, south west*

equator

Northern Hemisphere

Southern Hemisphere

Tropic of Cancer

Tropic of Capricorn

Now describe the location of Guatemala again using your geographical vocabulary.

Geographical terms

Compass point – *north, south, east, west, north east, north west, south east, south west*

equator

Northern Hemisphere

Southern Hemisphere

Tropic of Cancer

Tropic of Capricorn