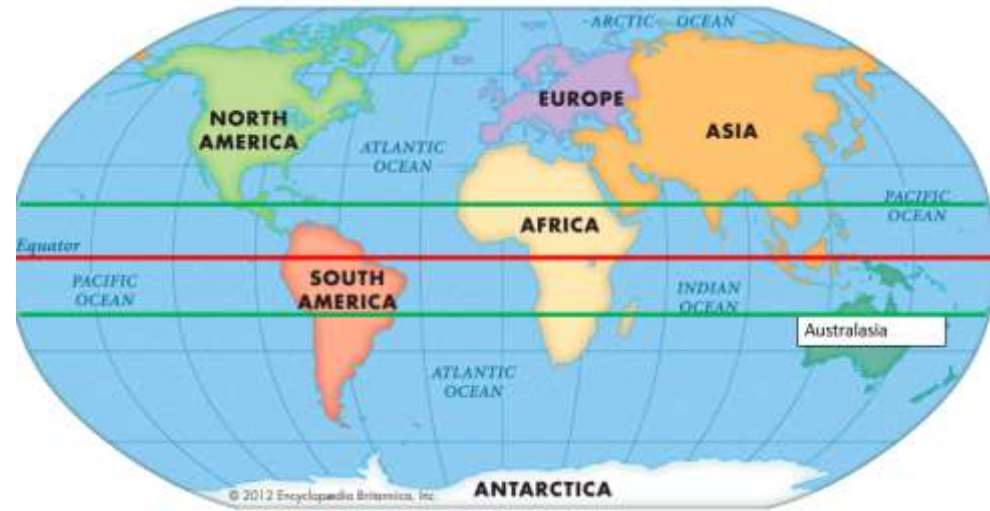


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Which continent?

There are seven continents.

Name the continent for each outline.



1



2



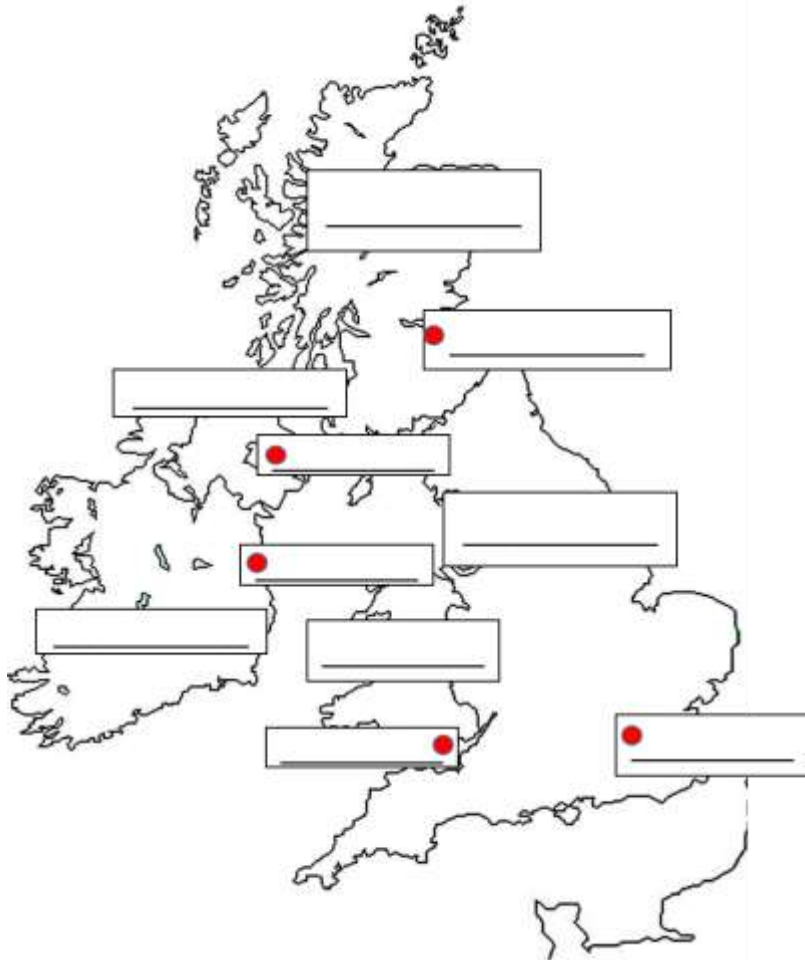
4



3



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The British Isles

The map shows the five countries and their capital cities (these have a dot next to them)

1. Add the following countries to the correct place on the map:
 - England
 - Republic of Ireland
 - Northern Ireland
 - Scotland
 - Wales
2. Here are their capital cities – they are shown with a dot on the map. Please add these to the map;
 - Belfast
 - Cardiff
 - Dublin
 - Edinburgh
 - London
3. Bonus points for labelling St Helens, the seas and oceans around the British Isles!

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This map shows the main rivers in England.
See how many of them you can name! Write their name
next to the river.

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Research project:

Carry out research on Antarctica, an amazing continent. It is up to you how you display the information. Use the information on this page to help you.

Things you could include:

1. Map – add place names, oceans and landforms – there are mountains here! You can draw this
2. Climate – wind, rainfall and temperature
3. Animals that live there. How do these animals cope? Design your own animal...
4. Tourism - why do people visit? Where do they stay? Etc...
5. Challenges this continent faces in the future
6. Who governs (looks after) Antarctica?
7. Famous explorers
8. Pictures – you can print or draw them

Useful websites:

<http://www.sciencekids.co.nz/sciencefacts/earth/antarctica.html>

<https://www.kids-world-travel-guide.com/antarctica-facts.html>

<https://www.coolkidfacts.com/antarctica-facts/>

<https://discoveringantarctica.org.uk/#>

Antarctica can be called a desert because of the low levels of precipitation. Antarctica has the coldest land temperature recorded on the Earth of -89.2°C . The average annual temperature is around -50°C . The precipitation in Antarctica is mainly snow. In coastal regions about 200 mm can fall annually. In mountainous regions and on the East Antarctica plateau the amount is less than 50 mm annually. This is not as high as other desert regions because it is so cold, so the snow gradually builds up year after year. There are also strong winds, with recordings of up to 200 mph being made. Antarctica's seasons are opposite to the seasons that we're familiar with in the UK. Antarctic summers happen at the same time as UK winters. This is because Antarctica is in the Southern Hemisphere, which faces the Sun during our winter time.

Why is it so cold and dry? The angle of the Sun is low in the sky. This means the energy from the Sun spreads out over a large area.

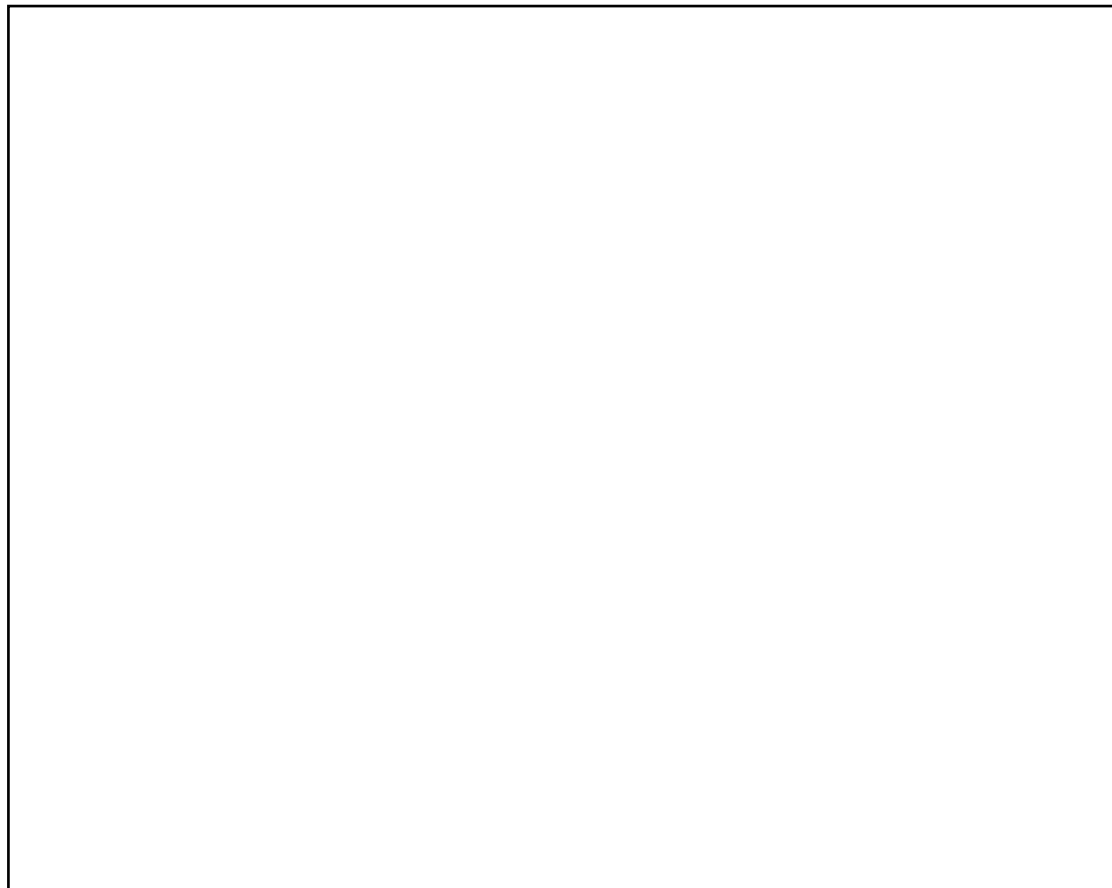
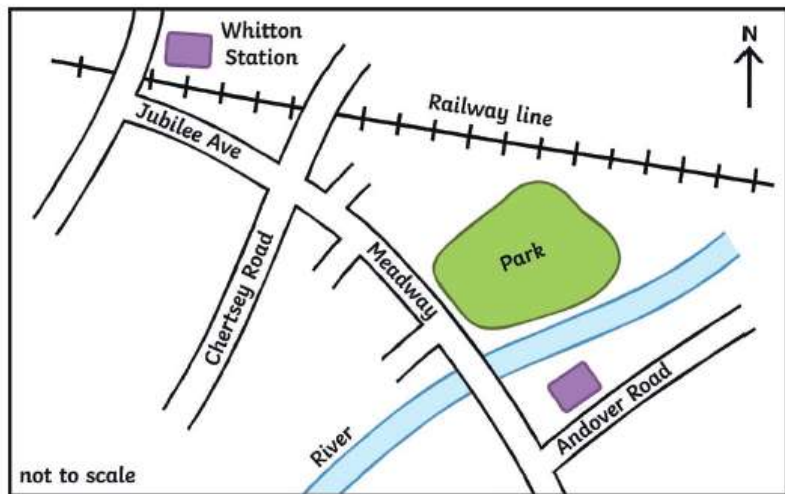
Facts

1. The ice in Antarctica is on average 2.5 km thick.
2. Nearly 99 per cent of Antarctica is covered by an ice sheet. The ice sheet moves by gravity downhill.
3. A few mountain peaks may be seen above the ice sheet. These are called **Nunataks**.

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Below is an example of a sketch map. It shows the main features and has a north point.

Draw a sketch map in the box below of the area where you live:



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Become a weather watcher!

For seven days record how much cloud cover you can see. Use this key to help you.

Symbol Scale in oktas (eights)



0 Sky completely clear



1



2



3



4 Sky half cloudy



5



6



7



8 Sky completely cloudy

| Day/date | Number of oktas |
|----------|-----------------|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |

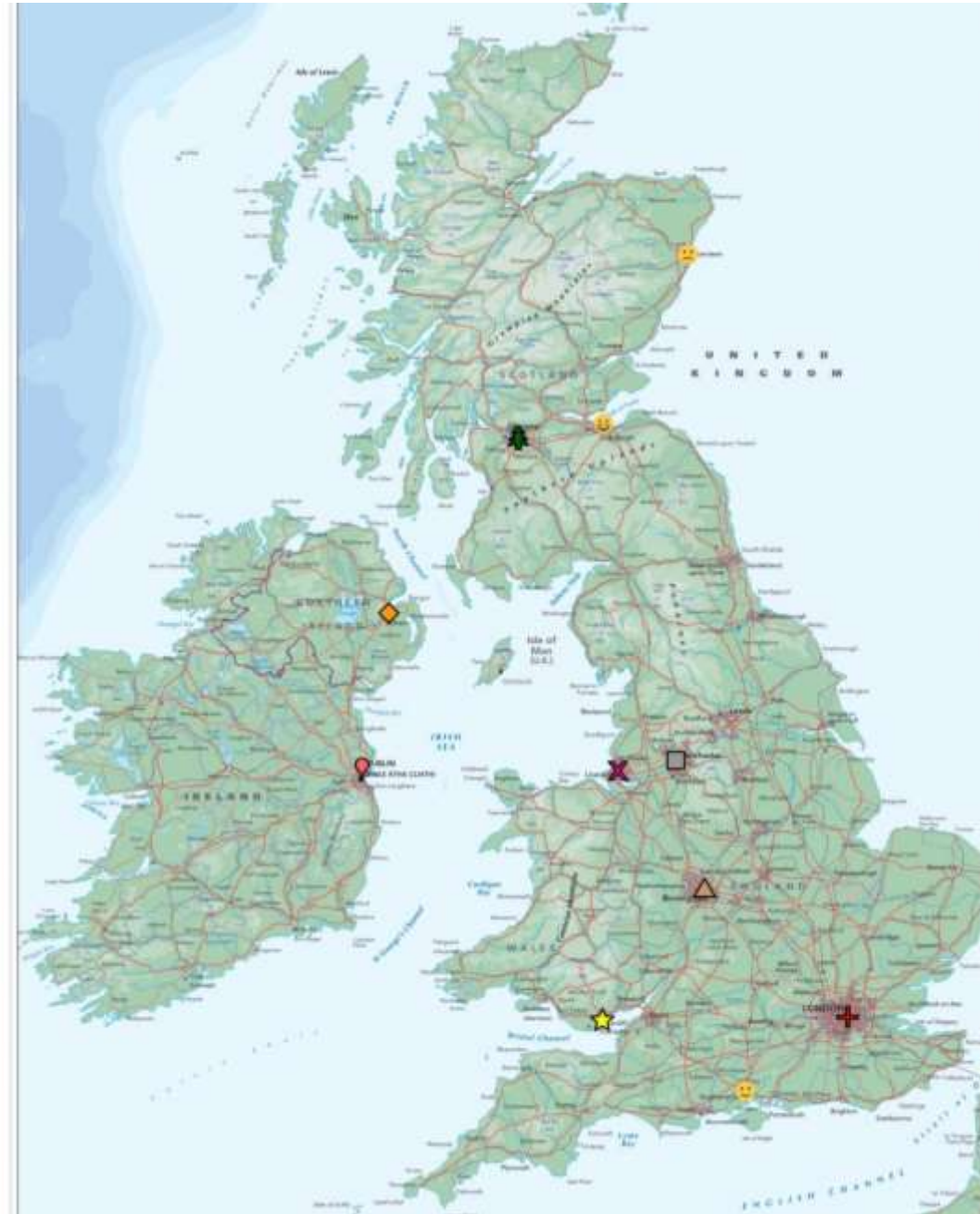
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Something different...

1. Login to Digimap for Schools.
 - <https://digimapforschools.edina.ac.uk/>
 - Select LoginType the username and password
Login: WA106PN Password: varked2618
 - Select Login.
2. You should see a map of Great Britain like this picture:



3. Look at the map to the side. It shows different cities with different symbols.
4. Write the city name in the table on the next page.



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| Symbol | City? |
|---|-------|
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |

Wider reading

- 'Horrible Geography' series of books - Anita Ganeri
- 'Shackleton's Journey' - William Grill (also accompanying Activity Book)
- Ladybird Expert Series:
 - 'Plate Tectonics' - Iain Stewart
 - 'Shackleton' - Ben Saunders
 - 'Climate Change' - Charles, Prince of Wales
 - 'Evolution' - Steve Jones
 - 'How bad are bananas?' - Mike Berners-Lee
- 'Our Planet' - accompanies the David Attenborough Netflix Series
- 'I am Malala - Malala Yousafzai - also check out her more recent book, which has stories of migrants and is called 'We are displaced'
- 'World without Fish' - Mark Kurlansky - picture book looking at the decline of fish in the oceans, and the reasons why they are disappearing
- The Collins 'Read On' series, designed for KS2/3 boys
 - 'The Ice Man' - Alan Parkinson
 - 'Extreme Survival' - Alan Parkinson
 - 'Race to the Pole' - Mike Gould
 - 'The Explorer' - Katherine Rundell