



# Welcome to Year 7 Geography!

You will learn about eight different Geography topics next year. There is a summer holiday challenge for each topic:

## 1. Geographical Skills



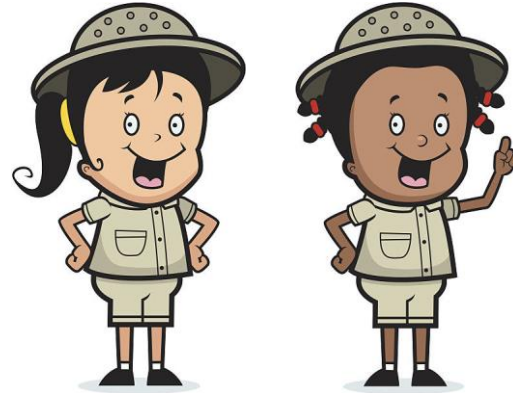
The topics you will learn about:

You will learn about...  
Map skills, grid references, distance, direction, scale.

Summer holiday challenges  
Make a sketch map of the area you live.

Add labels and a key to your map to make it easier to read.

## 2. Exploring Places



Atlas skills, natural and human landscapes.

Choose a country, and then find some different maps of the country you have chosen.

Make a sketch map of the country and try to include as much detail as you can (for example, country name, cities, mountains, or rivers).

## 3. Our Island Home



Places in the UK, geology, weather and climate, different landscapes, people.

Design a UK Geography quiz for your family of friends.

Your quiz could include questions about: countries, flags, counties, cities, mountains, national parks, lakes or rivers.

## 4. Our Planet



The structure of the Earth, geological time, climate, and plant and animal life.

Research two different wild animals - one that lives in a hot place on Earth, and another in a cold place.

Make a poster about them and where they live, and explain why they wouldn't want to swap places!

## 5. Water & Rivers



Water cycle, drainage basins, river processes and landforms, including waterfalls.

Make a model of the water cycle at home or in your garden.

With permission, you could record an interesting video of yourself explaining the water cycle and how it works.

## 6. Oceans & Coasts

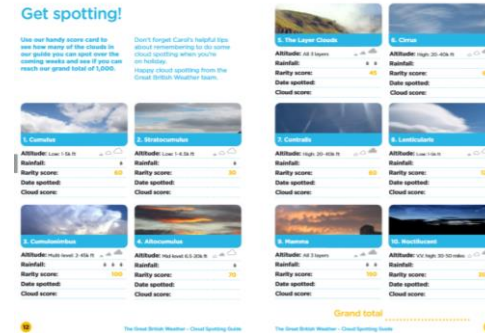


Oceans, currents, tides, waves, and coastal landscapes.

If you go to the beach, investigate it!

Draw a *field sketch* of the beach and cliffs, record the *wind and wave direction* (use a compass apps on your phone), or count the *wave frequency* (this is how many waves break on the shore every minute). **Be safe!**

## 7. Extreme Weather & Climate



Measuring weather, extreme weather, climate change.

Become a cloud spotter!

Look out of your window (or even go outside!) each day over the summer. See how many different types of cloud you can spot in the sky using the BBC cloud spotting guide: <http://downloads.bbc.co.uk/tv/greatbritishweather/cloudspottingguide.pdf>

## 8. Geography at the Movies



Place knowledge and Fieldwork Skills.

Make your own 'movie map'.

If you watch movies over the summer, find out where in the world they were filmed or were made. Add these places to an outline map of the world, and include labels and a key (showing the names of the movies).

Try to do at least one of the challenges before September. Please bring what you have done along to your first Geography lesson so you can show your teacher and your new classmates.

