

Girton Glebe Primary School Curriculum Organiser

Year 2 (Birch Class) - Summer Term 1

Key Skills

Name, locate and identify characteristics of the four countries of the United Kingdom and its surrounding seas.

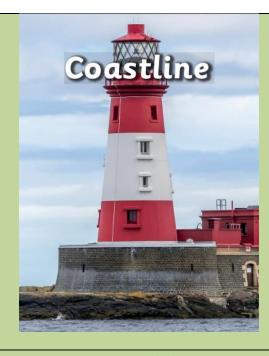
Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK and of a small area in a contrasting non-European country.

Identify seasonal and daily weather patterns

Under key physical features including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.

Develop good map skills and understand of compass directions and directional language.

To know about key historical figures.



Key	Voca	bul	lary

capsize	charity	coastline	compass
emergency	explorer	feature	volunteer
erosion	voyage	lifeboats	Royal Navy

Key Knowledge

To understand the key vocabulary for this topic.

To understand what the coastline is and know which countries form the UK and what seas and oceans they are surrounded by.

To understand physical and human features of the UK coastline.

To know what erosion is on the coast.

To understand dangers at the coast and what to do in an emergency.

To know about the work of the RNLI.

To do a focused study on a coastal town, such as Whitby.

To know what Captain Cook is famous for.



English:

In English, we will be developing our reading and comprehension skills. We will be reading the texts 'Ocean Meets Sky' and 'At the Beach' as inspiration for our writing. We will be writing diary entries, letters, stories, newspaper reports and non-chronological reports.

We will cover the following skills:

- Reading accurately, automatically and without undue hesitation, especially for words that can be decoded phonetically.
- Develop a love of reading for pleasure.
- Read both fiction and non-fiction.
- Develop a rich vocabulary.
- Use inference and checking skills to support comprehension.
- Participate in discussion of books.
- Develop an increased stamina for writing.
- Develop the ability to plan before writing.
- Make simple additions, revisions and corrections to a piece of writing.
- Use the 4 different sentence types.
- Use a full range of Y2 punctuation most correctly
- Use a range of conjunctions.

Science:

This half term we will be focusing on 'Plant Survial'.

During this topic we will cover the following skills:

- Observe and describe how seeds and bulbs grow and change into mature plants
- Observe objects, materials, living things and changes over time, sorting and grouping them based on their features and explaining their reasoning
- Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy
- Begin to notice patterns and relationships in their data and explain what they
 have done and found out using simple scientific language.
- Identify and name a variety of plants and animals in a range of habitats and microhabitats.



Maths:

This half term we focusing on fractions, length and height and mass, capacity and temperature.

Fractions

- -Recognising and making equal parts.
- -Recognising, finding, naming and writing fractions: $\frac{1}{3}$, $\frac{1}{3}$, $\frac{4}{3}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.
- -Writing fractions of amounts e.g $\frac{1}{2}$ of 6 = 3. -Recognising the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.

Measurement

- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
- -compare and order lengths, mass, volume/capacity and record the results using >, < and =

We will also be sitting our KS1 SATs

Computing:

In computing, pupils will look at all the ways we can contact someone and will lean about seven forms of digital communication: Emails, Texts, Voice notes, Pictures, Postcards, Video Calls and Music.

During this topic we will cover the following skills:.

- Pupils can name different ways to contact someone
- Pupils can describe what video calling is

PSHE:

In PSHE we will be thinking about 'Relationships'.

We will cover the following skills:

- Understand that everyone's family is different
- Know which types of physical contact I like and don't like
- Understand how to resolve conflict with friends
- Understand how it feels to trust someone

R.E:

This half term we will be thinking about 'How special is the relationship Jews have with God?

During this topic we will cover the following skills:

- Explain why agreements are important and why they should be kept.
- Tell a story about Abraham or Moses and say why one of these men is important to Jews today.



- Pupils can explain why music can evoke an emotional reaction
- Pupils can describe what a digital postcard is
- Pupils know what emails are, and how an email address is laid out.

 Understand hat sometimes it is good to keep a secret and sometimes it is not good to keep a secret



 Start to explain the significance of one thing Jews do and say how it shows their special relationship with God.

Art/DT:

As artists we will be looking at sea themed art work and creating waves artwork using paint. We will also create models of the coastline using natural materials.

During this topic we will cover the following skills:

- Use a range of materials and resources to create a 3D model
- Develop our observation skills to pay attention to detail in our drawing and painting.
- Use joining techniques to attach items together

Music:

In music, the children will looking at 'Swing-a-long with Shostakovich'.

During this topic we will cover the following skills:

- 20th century classical music
- 2- and 3-time Beat
- Beat groupings
- Create action patterns in 2- and 3- time.
- Mark the beat by tapping, clapping and swinging to the music.
- Listen and move, stepping a variety of rhythm patterns and identify them in familiar songs.
- Move freely and creatively to music using a prop.

PE:

In PE the children will be practising a range of skills in athletics and striking and fielding

During this topic we will cover the following skills:

- Develop the skills of throwing, catching tracking and retrieving a ball and striking a ball.
- Begin to self-manage small sided games
- Learn how to score points and play to the rules
- Begin to think about how to use skills, strategies and tactics to outwit the opposition appropriate to the situation.
- Develop skills required in athletic activities such as running at different speeds, jumping and throwing
- Engage in performing skills and measuring performance, competing to improve on their own score and against others
- Learn how to improve by identifying areas of strength as well as areas to develop