



Girton Glebe Primary School Curriculum Organiser

Year 3 (Lime Class) – Summer Term 2

Key Skills

Locating countries using maps, atlases and globes.

Locating rivers using maps.

Naming and locating cities of the United Kingdom.

Identifying key topographical features including mountains, coasts and rivers.

Describing and understanding key aspects of physical geography including rivers and the water cycle.

Describing and understanding key aspect of human geography including reasons why settlements developed next to rivers.

Flow



Key Knowledge

Rivers of the world and major rivers in the UK

Using rivers and settlements near rivers

People have built settlements next to rivers for thousands of years because rivers can provide all the basic needs for life. Rivers provided food and fresh water for drinking and washing. The power of flowing water was also used by machines, such as waterwheels, to make flour and wood pulp.

Parts of a river

Source – the place where a river starts.

Tributary – a river or stream that flows into a larger river.

River channel – a route along which water travels.

Floodplain – an area of flat land next to a river that floods when the river is too full.

Riverbank – the land at the edge of a river.

Mouth – the end of a river, where the water flows into a sea or lake.

Physical features of a river

Meander – a bend in a river or stream.

Oxbow lake – lake that was once a meander in a river.

Waterfall – water that falls from a higher to lower level.

V-shaped valley – valley formed when a river erodes an area of soft rock.

Interlocking spurs – ridges of hard rock.

Water cycle (precipitation, collection, evaporation, condensation)

Flooding and floodplains

A floodplain is an area of low-lying, flat ground next to a river. If there is a lot of water in the river, it might spill over the riverbank and flood.

Water pollution

Water can become polluted by waste. Chemicals that farmers put on fields can get washed off into rivers. Plastic pollution is also a huge problem around the world as plastic doesn't degrade. Pollution can affect aquatic life.

Key Vocabulary

source	tributary	river channel	floodplain
riverbank	mouth	aquatic	pollution
precipitation	condensation	collection	evaporation

**English:**

In English, we will be delving into 'Journey to the River Sea' which will transport us to Brazil, and upon which we will be further exploring storytelling, focusing on action sequences.

We will then be using the picture book 'Flood' to write our own disaster stories.

Opportunities for writing will include:

Using rhetorical questions.

Using a range of literary devices such as metaphors, alliteration, repetition and personification.

Structuring extended pieces of writing into paragraphs.

Science:

This half term we will be working on the topic animals including humans:

During this topic we will cover the following skills:

Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions.

Maths:

This half term we shall be covering the following aspects of the maths curriculum:

Statistics

Identifying angles.

Using horizontal and vertical.

Recognising and describing

2D and 3D shapes.

Money

The value of a coin/note.

What does "£" mean?

What does "p" mean?

Converting pounds and pence.

Adding and subtracting money.

<p>French: In French this term will be learning about L'ancienne histoire de la Grande Bretagne.</p> <p>We will be covering the following:</p> <p>Name in French, the six key periods of ancient Britain, introduced in chronological order. Remember accurately from memory and use the French for 'I am' (je suis).</p>	<p>Art/DT: In art this term we will be focusing on Claude Monet and the impressionist movement.</p> <p>In art this term we will be covering the following skills:</p> <p>Developing techniques, including control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.</p>	<p>R.E In R.E this term we will be continuing our topic of Sikhism.</p> <p>We will be covering the following:</p> <p>How Sikhs show their commitment to God. The main purpose of worship. The Five K's.</p>
<p>Computing: Pupils will build upon their coding knowledge gained during the Level 1 iProgram and will learn how to control both simulated and external systems.</p> <p>We will be covering the following:</p> <p>Pupils will use computational thinking to plan, create and write a program to run an external device. At the end of the half term pupils will have the opportunity to test their code on a physical object.</p>	<p>Music: The theme for music is 'flow'.</p> <p>We will be covering the following:</p> <p>Motifs and how they can change. Soundscapes. Call & Response.</p>	<p>P.S.H.E: In P.S.H.E we will be looking at 'changing me'.</p> <p>During this topic we will cover the following skills:</p> <p>How babies grow. Understanding baby's needs. Family stereotypes. Transitions.</p>



PSHE:

In PSHE we will be focusing on Sex and Relationships Education.

We will cover the following skills:

Being able to use the scientific terms for female and male genitalia.

Giving several examples of the capabilities of their bodies.

Describing hygiene routines and understanding the reasons for doing these.

Being able to anticipate new responsibilities for their personal hygiene.

Explaining how common illnesses and spread and describe how they can be prevented.

Computing:

This term, computer will be interlaced with other subject such as English and Project, which will present us with the opportunity to:

Using research engines to safely conduct research.

Using word processing to publish a piece of writing.

Using software such PowerPoint to create presentations.