

COMPUTING

Desktop Publishing

Children will have created a digital document using a range of application features and be aware of the reader / purpose of the text.

Images and text will be used together, and children will have explored templates.

Events and Actions in Programs

This unit explores the links between events and actions, while consolidating prior learning relating to sequencing.

Learners begin by moving a sprite in four directions (up, down, left, and right). They then explore movement within the context of a maze, using design to choose an appropriately sized sprite.

SCIENCE

Rocks

Children will be able to give examples of natural and human-made rocks. They will be able to group rocks by their properties and identify simple similarities and differences, as well as looking at fossils and how they are formed.

HISTORY

The Ancient Egyptians

By the end of this unit all children will know who the Ancient Egyptian Civilisation were. They will all understand that the Egyptians lived in Egypt, a civilisation who relied on the River Nile. All children will know when this time period was, and aspects of daily life and society (e.g. farming, scribes, priests, Pharaohs). Children will likewise be taught about death in Egypt, with reference to the Pyramids, tombs, mummification and Gods.

DT

Flood-Proof Housing

Children will design and make a flood proof house. They will test materials for their suitability based on their strength and water resistance. Children will develop the relevant skills to build shell and frame structures which they will use when constructing their house. Once built, children will test their final model, evaluating its success against the original design criteria and suggest ways to improve further.

MUSIC

Technology Children will create their own accompaniments to their own song, using music technology to understand the use of body percussion.

20th Century Music They will learn key features of House, Reggae and Rock and Roll music to use for their own composition.

PSHE

The children will learn about: Health and Well-being. They will learn how to describe what good dental health is. Children will be able to identify good oral hygiene practices including flossing. They will be able to explain the importance of regular health check-ups at the dentist. They will continue to learn about health and well-being throughout the second part of the summer term. Children will be able to understand that regular physical activity can benefit sleep as well as mental health. They will take responsibilities to sleep on time and become active.

ART

Children will learn about the work of artist Stephanie Peters. They will look at her artwork featuring volcanoes and after developing various skills will make a volcano picture of their own.



Brocks Hill Primary School



YEAR 3 SUMMER TERM

PE

In 'Striking and Fielding Unit One and Two' the children will learn how to follow some of the basic rules of cricket/rounders and play in a simple game. They will also be able to use a range of skills, such as throwing and batting to be used in isolation and a competitive context. Children will also be able to use basic skills with more consistency including striking a bowled ball.

In 'Athletics' the children will learn how to control movements and body actions in response to specific instructions. They will be able to use agility and speed to jump for height and distance with control and balance. They will be able to throw with speed and power and apply appropriate force.

ENGLISH

To study the texts listed below, to inspire different genres of writing.
The Wild Robot – Narrative and Diary
Escape from Pompeii – Entertain
Earth Shattering Events – Information text
Flood – Setting description/narrative

Children will continue to develop their grammar knowledge to write more complex sentences. They will also study different spelling rules and continue to develop their reading skills.

MATHS

At Brocks Hill we follow the White Rose Maths Scheme. During maths lessons in the summer term the children will start off by learning about **fractions**. They will learn find a fraction of a set object, equivalent fractions and how to add and subtract fractions. After this the children will learn about **time** and will learn to tell the time to the minute, use a 24-hour clock and finding different durations. During the summer term the children will learn how to compare angles and how to recognise and describe both 2-D and 3-D shapes. Our final topic will be **mass & capacity** where the children will learn how to measure, compare, add and subtract mass and capacity.

RE

What kind of world did Jesus want?

Children will make links between the importance of love in the Bible stories studied and life in the world today, giving a good reason for their ideas.

How and why do people try to make the world a better place?

Raise questions and suggest answers about why the world is not always a good place, and what are the best ways of making it better
Make links between some commands for living from religious traditions, non-religious worldviews and pupils' own ideas

GEOGRAPHY

What causes a natural disaster? (Volcanoes and Earthquakes.)

Children will be able to identify the layers of the Earth. They will know the location of a mountain range and know how mountains are formed, including their appearance along tectonic plate boundaries. They will know the difference between active, dormant and extinct volcanoes and be able to label the features of shield and composite volcanoes. They will understand that volcanoes are formed at tectonic plate boundaries and earthquakes occur when two plates move and shake the ground. They will understand the negative and positive effects of living near a volcano and the impact that an earthquake can have on a community.