

Our carbon footprint

What is my carbon footprint? How can I reduce it?

Literacy

Spoken Language:

Ask relevant questions to extend their understanding and build vocabulary and knowledge
Participate in discussions, presentations, performances role-plays, improvisations and debate
Articulate and justify answers, arguments and opinions

Reading:

Continue to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks

Read books that are structured in different ways and reading for a range of purposes

Increase their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions

Writing:

Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own

Use further organisational and presentation devices to structure text and to guide the reader

Draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning

Use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learnt specifically

Physical Development

Orienteering

Use a key to find a position on a map
Learn to move their thumb and the map to display where they are and which way they are facing

Invictus

Develop ability to solve problems
Be able to engage fairly in new activities

Personal, Social and Emotional Development PSCHE: How can drugs common to everyday life affect health?

Learn how drugs common to everyday life (including smoking/vaping - nicotine, alcohol, caffeine and medicines) can affect health and wellbeing

Know that some drugs are legal (but may have laws or restrictions related to them) and other drugs are illegal

Learn how laws surrounding the use of drugs exist to protect them and others

Understand why people choose to use or not use different drugs

Know how people can prevent or reduce the risks associated with them

Understand that for some people, drug use can become a habit which is difficult to break

Know how organisations help people to stop smoking and the support available to help people if they have concerns about any drug use

Know how to ask for help from a trusted adult if they have any worries or concerns about drugs

R.E.: Christianity – What is the best way for a Christian to show commitment to God?

Understand how Christians show their commitment to God and to evaluate if there is a best way

Show an understanding of why people show commitment in different ways.

Describe how different practices enable Christians to show their commitment to God and understand that some of these will be more significant to some Christians.

Explain and justify ideas about why some ways of showing commitment to God would be better than others for Christians.

SUMMER TERM 2 Objectives BeDifferent Future Year 5

Mathematics

Please see termly Success and Challenge cards

Languages

The Seaside

Recognise nouns and phrases about the seaside.

Understand and say simple sentences about a day at the seaside.

Say and write a persuasive sentence about reasons to spend a day at the seaside.

Understand, say and remember a sequence of nouns (beach bag items).

Understanding of the World

Geography

Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features, and land-use patterns; and understand how some of these aspects have changed over time

Describe and understand key aspects of:

- physical geography, including: climate zones, biomes and vegetation belts, rivers

- human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Science: Living Things and their Habitats

Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird

Describe the life process of reproduction in some plants and animals.

Computing: iProgram

To understand that computer programs containing graphics use x y coordinates and turns are measured in degrees

To use conditional (if) statements

To understand that some variables can only be true or false (boolean)

To understand that programs can do different things if the value of a boolean variable is true or false (conditional statements)

To create a game that senses events on screen

To program statements that make something happen in response to events on screen

To understand that variables can be used in programming to keep track of values

To program statements that make something happen in response to the value of a variable

Expressive Art and Design

Design and Technology

Understand and apply the principles of a healthy and varied diet
Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques

Know where and how a variety of ingredients are grown, reared, caught and processed.

Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular groups

Select from and use a wider range of ingredients, according to their functional properties and aesthetic qualities

Investigate and analyse a range of existing products

Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

Music

Improvise and compose music for a range of purposes using the inter-related dimensions of music