

## Our carbon footprint

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

### Literacy

#### Spoken Language:

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

#### Reading:

WALT continue to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks  
WALT read books that are structured in different ways and reading for a range of purposes  
WALT 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:

WALT identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own  
WALT use further organisational and presentation devices to structure text and to guide the reader  
WALT draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning  
WALT use knowledge of morphology and etymology in spelling and understand that the spelling of some words

### Physical Development

#### Orienteering

WALT use a key to find a position on a map  
WALT learn to move their thumb and the map to display where they are and which way they are facing

#### Invictus

WALT develop ability to solve problems  
WALT engage fairly in new activities

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

WALT learn how drugs common to everyday life (including smoking/vaping - nicotine, alcohol, caffeine and medicines) can affect health and wellbeing  
WALT know that some drugs are legal (but may have laws or restrictions related to them) and other drugs are illegal  
WALT learn how laws surrounding the use of drugs exist to protect them and others  
WALT understand why people choose to use or not use different drugs  
WALT know how people can prevent or reduce the risks associated with them  
WALT understand that for some people, drug use can become a habit which is difficult to break  
WALT know how organisations help people to stop smoking and the support available to help people if they have concerns about any drug use  
WALT 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?*

WALT understand how Christians show their commitment to God and to evaluate if there is a best way  
WALT show an understanding of why people show commitment in different ways.  
WALT 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.  
WALT explain and justify ideas about why some ways of showing commitment to God would be better than others for Christians.

## SUMMER TERM 2 Activities *BeDifferent Future* Year 5

### Mathematics

*Please see termly Success and Challenge cards*

### Languages

#### The Seaside

WALT recognise nouns and phrases about the seaside.  
WALT understand and say simple sentences about a day at the seaside.  
WALT say and write a persuasive sentence about reasons to spend a day at the seaside.  
WALT understand, say and remember a sequence of nouns (beach bag items).

### Understanding of the World

#### Geography

WALT 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  
WALT 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  
WALT 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

WALT describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird  
WALT describe the life process of reproduction in some plants and animals.

#### Computing: iProgram

WALT understand that computer programs containing graphics use x y coordinates and turns are measured in degrees  
WALT to use conditional (if) statements  
WALT to understand that some variables can only be true or false (boolean)  
WALT to understand that programs can do different things if the value of a boolean variable is true or false (conditional statements)  
WALT to create a game that senses events on screen  
WALT to program statements that make something happen in response to events on screen  
WALT to understand that variables can be used in programming to keep track of values  
WALT to program statements that make something happen in

### Expressive Art and Design

#### Design and Technology

WALT understand and apply the principles of a healthy and varied diet  
WALT prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques  
WALT know where and how a variety of ingredients are grown, reared, caught and processed.  
WALT use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular groups  
WALT select from and use a wider range of ingredients, according to their functional properties and aesthetic qualities  
WALT investigate and analyse a range of existing products  
WALT evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

#### Music

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