## 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 WALT: Participate in discussions, presentations, performances role-plays, improvisations and debate WALT: Articulate and justify answers, arguments and opinions

### Reading:

WALT: 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: Be able to engage fairly in new activities

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

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

WALT: investigate drugs are legal (but may have laws or restrictions related to them) and other drugs are illegal WALT: explore laws surrounding the use of drugs exist to protect them and others

WALT: explore why people choose to use or not use different drugs

WALT: understand how people can prevent or reduce the risks associated with them WALT: understand that for some people, drug use can

derstand that for some people, drug use

explore how organisations help people to stop and the support available to help people if they oncerns about any drug use

sk for help from a trusted adult if they have any ies 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.

SAME REPORT OF THE PERSON NAMED IN COLUMN 1997

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 landuse 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 nd animals.

#### omputing: iProgram

ALT: understand that computer programs containing graphics x y coordinates and turns are measured in degrees

LT: use conditional (if) statements

LT: understand that some variables can only be true of false

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

WALT: create a game that senses events on screen

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

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

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

## **Expressive Art and Design**

#### **Design and Technology**

WALT: Understand and apply the principles of a healthy and varied

WALT: Prepare and cook a variety of predominantly sayoury 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