

## Remote learning



Year Group: 6

WEEK BEGINNING: 11/1/21

This is an overview of the main areas of learning in Year 6 for this week which will link to the learning going on in school. Please use these as the main activities for remote learning if your child is unable to attend school during this week.

### Maths: Oak Academy:

Lesson 1 Understanding equivalence ([Click here](#))

Lesson 2 Finding equivalent fractions ([Click here](#))

Lesson 3 Add fractions ([Click here](#))

Lesson 4 Subtract fractions ([Click here](#))

Lesson 5 Fractions problem solving ([Click here](#))

#### \*\*\*Additional Maths Challenges:

For an extra tutorial - watch the video here on **add and subtract fractions** then complete the worksheet set as a **2do on Purple Mash**: [Number: Fractions | White Rose Maths](#)

Complete the Fraction and Multiplication **2dos** on **Purple Mash**

➤ Consolidate times tables using [TTRS](#)

### Irresistible Learning Topic: Ice Worlds

Your task this week is to describe and understand key aspects of physical geography about climate zones. First of all, what is [climate](#)? We can divide Planet Earth into five basic climate zones: Tropical, Temperate, Polar, Dry and Highland/Mountain.



#### Your task

Write a comparison of the UK's climate zone and Antarctica's climate zone. Think about:

- Type of landscape
- Seasons
- Range in temperatures

On **Purple Mash**, click on '2do CLIMATE and contrast Antarctica' to find all the facts and information for this activity. Please send your work to us on **2email**.

### Science – Sorting classification

Animals can be divided into groups or 'classified' by looking at the similarities and differences between them. Animals are divided into two main groups, vertebrates and invertebrates, which can then be sorted into smaller groups.

1. Click [here](#) to find out about common characteristics of animal groups.
2. Click [here](#) to learn about vertebrates and [here](#) to learn about invertebrates.

Complete the Y6 Animal Classification Quiz **2do on Purple Mash**.

### English

**Oak Academy: [The Windrush - Diary writing](#)** (complete lessons 6 -10 of this unit which includes reading, writing and SPaG elements)

**\*\*\*Additional Writing Challenge:** Watch the video [here](#) about how to write a persuasive text. Write a letter to your local MP about an issue you feel passionate about e.g. reducing litter at Mary Stevens Park or improving the facilities at the Crystal Leisure Centre. Try and find some statistics that you could include as evidence to support your points and don't forget the persuasive power of a rhetorical question. Email your letter to us using **2email on Purple Mash**.



**SPaG:** 1. Complete the spelling **2do** on **Purple Mash**.

2. [Click here](#) for an activity on passive and active voice. Complete numbers 4 and 5 on passive and active voice. You will need to click on the yellow star to show the list of tasks.

**Reading: [The Giant's Necklace by Michael Morpurgo - Oak National Academy](#)** – complete lesson 1. Don't forget you can read books allocated to you here at [Bug Club](#).

### Wellbeing

Watch the video here - [Super Mood Movers - Wellbeing - BBC Teach](#)

Think about how you can use some of the strategies in the video to help manage your wellbeing. Where is your happy place? Collect words and pictures to create a collage of your happy place, which you can look at when you feel you need more positive thoughts.



**\*\* Don't forget, you can always talk to someone you trust about how you are feeling.**