

Remote learning



Year Group: 6	WEEK BEGINNING: 4/1/21
---------------	------------------------

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:

- To identify, describe and represent fractions ([Click here](#))
- To compare fraction less than one ([Click here](#))
- To compare fractions greater than one ([Click here](#))

*****Additional Maths Challenges:**

- Look at the additional tutorials [here](#) to introduce Y6 fraction work.
- Complete the Fractions **2do on Purple Mash**
- Consolidate times tables using [TTRS](#)

Irresistible Learning Topic: Ice Worlds

Biomes

Scientists divide the world into large natural areas called biomes. Each biome is known for certain kinds of plants and animals. What is really at the heart of a biome is its climate. [Research three areas of biome using this link:](#)

Tundra, Tiaga, Deciduous forest, Rainforest, Desert or Savanna.

Task: Create a poster advertising what is special about your chosen three biomes. Add plenty of colour and information. Send us your poster via **2email on Purple Mash**.

Science – Sorting classification


Using this table, can you research, name and draw animals that could be classified into these groups. Make sure they have these characteristics.

Fish	Amphibians	Reptiles
<ul style="list-style-type: none"> • Aquatic • Cold-blooded • Breathe with gills (taking oxygen from the water) • Young hatch from eggs in the water (usually) • Scales cover their bodies 	<ul style="list-style-type: none"> • Strong association with both water and land • Two stage lifecycle (e.g. tadpoles turn into frogs) • Breathe with both gills (when young) which turn into lungs (adult) and can also breathe through their skin. • Cold-blooded • Smooth skin • Young hatch from eggs into the water 	<ul style="list-style-type: none"> • Cold-blooded • Dry, scaly skin • Breathe with lungs • Lay eggs on land with no need to return to water • Lay soft shelled eggs (usually)
Birds	Mammals	
<ul style="list-style-type: none"> • Have feathers and wings • Warm-blooded • Lay eggs with hard shells • Breathe with lungs 	<ul style="list-style-type: none"> • Give birth to live young (usually) • Produce milk • Skin covered in hair or fur (usually) • Warm-blooded 	

English Oak Academy: [The Windrush - Diary writing](#) (complete lessons 1 -5 of this unit which includes reading, writing and SPaG elements)

*****Additional Writing Challenge:**

Persuasive writing unit - Read through the information in this article [here](#) about government proposals for more people to own an electric car. Using what you have read, write a letter to persuade someone in your family why they should change from a petrol/diesel car to an electric vehicle.



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

Reading Work through the information and videos [here](#) which focus on 'Discussing what you read.' Having completed these activities read the extract [here](#) from 'The Diary of a Wimpy Kid – The Meltdown.' Use the techniques for discussing a book by applying them to this extract. Don't forget you can read books allocated to you here at [Bug Club](#).

Wellbeing – Happy New Year – 2021

Use the outline of these balloons and the sentence starters to write your own new year promises.

What are you excited for in 2021?
 What will you miss about 2020?
 What are your goals for the year ahead?

Draw your own balloons and create a poster to celebrate the arrival of 2021.

