

Dear Parents and Carers,

Welcome back! We hope you have enjoyed the half term break despite the current circumstances.

## English

In English, the children will be writing adventure stories using the text, 'UP!' and then they will learn to write poems.

Challenges:

- Can you create a new character for the story, 'UP!' and write a character description?
- Can you create a 3D version of the house from up?
- Can you create a colourful 3D, Papier Mache balloon?



## Maths

We will have a focus on number this term. The children will work on understanding the place value of digits in two-digit numbers. They will also learn how to add and subtract different numbers together including two, two two-digit numbers. Additionally. The children will learn about money.

Challenges:

- Can you create your own shop and sell items to your family members? Take photos and send them to our class e-mail!
- Can you create your own board game linked to adding and subtracting?
- Can you write your own word problems involving addition and subtraction?

## History

In History, the children will learn about different influential people through time and how they have helped shape our world today. Our famous people include Amelia Earhart, Nelson Mandela, Queen Elizabeth II and Tim Berners-Lee.

Challenges:

- Can you create a 3D aeroplane like Amelia Earhart's plane?
- Design your own aviator goggles using any resources of your choice.
- Can you create a fact file about an influential person of your choice?



## Geography

This term, the children will be learning lots about the globe. They will learn the names of the continents and oceans, identify and understand why there are hot and cold countries and use atlases to locate countries. They will compare different places around the world focusing on the key physical and human features of geography. The children will also learn some key features of the four countries of the UK.



Challenges:

- Can you create a world map jigsaw?
- Can you write a fact file about an animal from a continent of your choice?
- Use an atlas to find out the names of some countries you are not familiar with and their capital cities.

## Science

The children are going to be learning about animals and their habitats. They will also be learning lots about the properties of materials. They will use their geographical knowledge of climates to help explain which materials are suitable for different purposes including clothing and houses.



Challenges:

- Can you create your very own insect hotel?
- Go on a habitat hunt. Can you take photos of any habitats that you find in your garden or local area? Send them to our class e-mail!
- Can you investigate what material would be best to make a bouncy ball? Write up the investigation.

## Computing

During the second half term, our unit is 'We are Photographers'. The children will learn how to take a quality photograph, we will upload, edit, enhance and crop photographs.

Challenges:

- Take photos of any bugs that you find in your garden or local area.
- Can you make a photo album based on a topic of your choice?
- Choose two of your favourite photographs and compare them. What is good? What could you edit? Why?

## P.E.

Hazel's P.E day is on a Thursday and Redwood's on a Friday. A professional sports coach will continue to teach P.E. The children will be learning skills in games, gymnastics and dance. Please ensure your child has a suitable P.E. kit for all weathers, particularly when it gets a bit chilly! Earrings should be removed for P.E. so please remove them before your child comes to school. Please ensure your child has a refillable water bottle.

Challenges:

- Can you record your own fitness video?
- Can you create a dance routine to your favourite song?

## Music

In Music, we will explore different sounds we can make with our voices and instruments. We will learn songs and chants and accompany these with untuned instruments. We will learn to keep a steady beat and change tempo. We will practice these skills and perform in groups.

Challenges:

- Listen to Vivaldi, 'Four Seasons' and consider the tempo, pitch and rhythm.
- Can you create a musical instrument out of junk e.g. a milk carton and elastic bands?

## Art and DT

In Art, we will learn and critique artwork by the famous artists Da Vinci and Mario Bardi. We will be exploring the use of colour and patterns used in different types of art.

In D&T, the children will use their knowledge of habitats to design and make their own animal homes, which will be placed within the school grounds.

Challenges:

- Can you recreate a piece of artwork by Leonardo Da Vinci?
- Can you create an insect hotel for your garden at home?
- Research facts about the 'Mona Lisa' and write fact file.

If you have any questions, please don't hesitate to contact us on the class e-mail.

redwoodyear2@bonnygateprimary.co.uk

hazelyear2@bonnygateprimary.co.uk

Best Wishes,

Mrs Jones and Miss Hooper

Year 2 Team