# Owls Autumn Term 2 (2021)

### Welcome back!

I hope your half-term break was a chance to re-charge everyone's batteries!

This term we have a geography topic: Changes in our local environment. If anyone has any specialist knowledge on this, we would love to hear from you.

Please continue to support your children to learn their KIRFs (key instant recall facts) in mathematics as well as encouraging them to read regularly and complete any homework tasks.

I have been so impressed by the children's attitude towards completing their homework and I'm looking forward to seeing more of this in the coming term.

# **Mathematics**

### **Four Operations**

Division
Estimating
Related facts

#### **Fractions**

Mixed numbers/ improper fractions
Fractions on a number line
Comparing fractions
Ordering fractions
Adding and subtracting fractions
Multiplying factions
Calculating fractions of a quantity
Dividing fractions
Fraction of an amount

# **English**

We will begin this term with a narrative unit based on The Nowhere Emporium by Ross Mackenzie.

We will then work on our non-fiction skills by studying the speeches of Greta Thunberg and writing a letter of persuasion.

As Christmas approaches, we will be dipping into the spirit of Christmas and writing in a different style as we write a letter to Scrooge.

We will also have spelling and grammar lessons in which we will explore the technical aspects of writing.

Our reading sessions will now be using the VIPERS approach, providing the children with a solid range of comprehension skills.

### Science Material World

We will be exploring the properties of materials by:

- Investigating properties of materials and sort materials according to their properties
- Investigating which is the bounciest ball
- Investigating the properties of foam
- Recognising the factors that affect dissolving
- Recognising that original substances can be retrieved when changes are reversible

# Topic - Changes in our local environment.

In this unit, the children will learn about Great Britain and our place within it. We will also look at the changing face of our local surroundings and the human and physical geographical reasons for these changes.

We will be looking at our local geography and the reasons for changing land use in the past, present and future.

### R.S.H.E.

# **Keeping Myself Safe**

Acting appropriately in society. What is safe? Drugs and alcohol.

# **Design and Technology**

Design and build a marble run. This will link with our science topic as we investigate suitable construction materials for our designs.

#### Music

How does music connect us with our past?

This unit will involve learning these folk songs:

Take time in life Scarborough Fair

Towards Christmas, we will be singing Christmas carols and performing Christmas music.

# R.E.

# Was Jesus the Messiah?

Explore Christian beliefs about Jesus and why Christians believe Jesus was the Messiah. Explain connections between biblical texts, Incarnation and Messiah, using theological terms.

### P.E

**Gymnastics and Swimming** 

### Computing

Spreadsheets (2Calculate) Purple Mash

### French

My Family

To explain who is in our family and to understand how other families are made up by reading about them.