

### **Owls Class information:**

#### **P.E.**

Our P.E days are Tuesday and Wednesday. Children should wear their PE kits to school on these days. Depending on the weather, PE could be held indoor or out, so please make sure your child has jogging bottoms and a sweatshirt in addition to the usual blue/white PE kit.

#### **Homework**

Please practise times tables on Times Table Rock Stars and number bonds daily.

#### **Reading Diaries:**

Try to hear your child read 3 times a week and update the reading diaries. Please bring reading books and reading diaries back to school every day.

### **Our school website address is:**

[www.barcombe.e-sussex.sch.uk](http://www.barcombe.e-sussex.sch.uk)

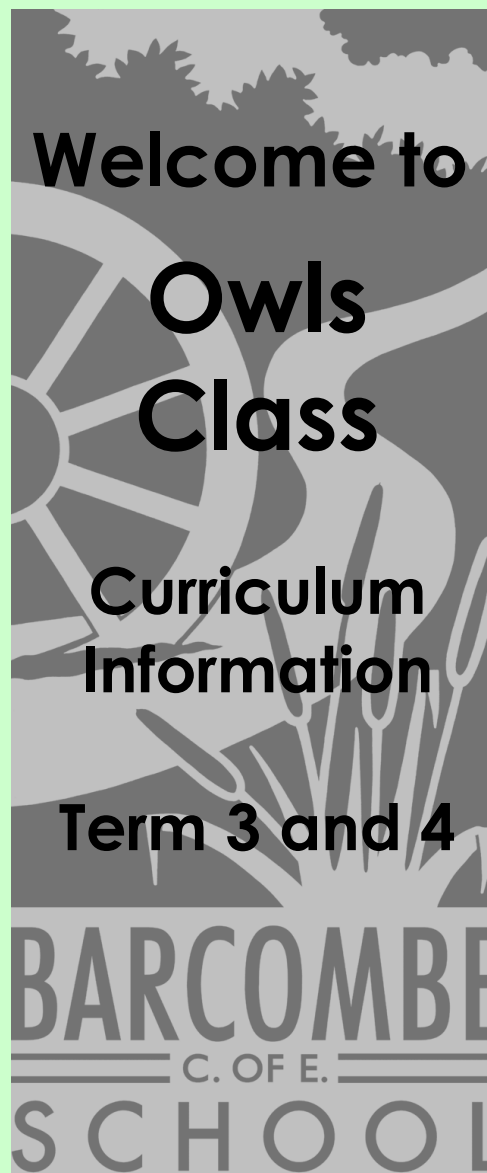
Your child also has a log-in for google classroom. Here, you will find messages on the stream, examples of work, tasks set etc.

### **Dates for your diary:**

- Monday, January 9<sup>th</sup> – curriculum meeting in Owls classroom 3.20pm
- Monday, January 9<sup>th</sup> – Chartwells Workshop – Food for energy
- Friday, February 10<sup>th</sup> – end of term 3
- Monday, February 20<sup>th</sup> – start of term 4
- Easter Service date tbc

### **Things you could try at home to enrich this term's project:**

- create your own volcano
- follow the news of current earthquakes, volcanoes and other natural occurrences
- Look at OS maps of the local area and identify the contour lines – try climbing some of the hills and seeing how the steepness is shown on the maps.



Teachers: Mrs Force and Mrs Matheson  
Teaching Assistant: Miss Curtis

## ENGLISH

In our English lessons this term, Owls will be delving deep into our new Explore Project of Danger. In the first few weeks of Term 3, our English work will be based upon a book, The Varmints, through which we will be further developing our creative writing skills.

Throughout this term, we will consider the following question: How Safe Is Our World? In our Whole-Class Reading sessions, we will be studying a range of fiction and non-fiction texts, including our class 'reader', Running Wild. Through these texts, we will be developing our skills in these 6 areas in particular: Vocabulary, Inferring, Predicting, Explaining, Retrieval and Summarising.

## MATHEMATICS

Owls will focus on a variety of new concepts this term, whilst also revising those introduced in precious years. Our focus on shape looks at the vocabulary used to describe both common 2d and 3d shapes. We also have a large focus on fractions, decimals and percentages where we focus on these key skills:

- ▷ Calculating fractions, decimals and percentages of shapes and amounts.
- ▷ Compare and order fractions, decimals and percentages
- ▷ Record each in their correct format
- ▷ Solving problems involving fractions, decimals and percentages.

## PROJECT – Explore (Geography and DT)

'How safe is our world?' is our big question for this project. We will be exploring the dangers posed to planet Earth by people; dangers posed to people by planet Earth; and dangers planet Earth poses to itself. We will also be studying maps, including OS maps, focussing particularly on hilly areas of the UK. Our Design and Technology work will encompass textiles work to create patterns with seam allowances for soft toys, then going on to make the toys. We will also be considering how to build structures to withstand some of the dangers faced in the natural world.

Our Project is



## P.E.

This term, Owls will begin by developing their skills in gymnastics. We hope to develop our strength, flexibility and technique, as well as our precision and control. Pupils will develop complex sequences involving a full range of actions and movements, including travelling, balancing, jumping and holding shapes. We will also be continuing with our Daily Mile to see how much we can improve our times over the course of the year!

## RE

This term's focus is The Importance of the Torah. We start by looking at different ways Jewish people may choose to put their beliefs into practice and the traditions which may be important. Additionally, we look at different forms of Judaism and the elements that are different, and those that are shared.

## ART

Our art work this term will begin by looking at how impressionist artists represented vivid sunsets created by volcanic eruptions. We will explore different techniques to create sunset effects, using a range of media before making choices to create our own final piece.

## SCIENCE

This term, children will be learning about living things & their habitats. First, pupils will learn to recognise that environments can change and this can sometimes pose dangers to living things. Pupils will link this concept to their key question—How Safe Is Our World? Pupils will also learn how animals and their habitats adapt to these environmental threats. Pupils will continue, through STEM days, to develop their understanding of fair testing.

## P.S.H.E

This term's focus is Dreams & Goals. We start by looking at the roles we might like to take when we are adults, as well as what we have to do to reach those goals, and what we might expect to be paid! We move on to consider the different contributions to society currently made by those in a variety of roles. Towards the end of term, we look at how our aspirations compare and contrast with others' and to appreciate these similarities and differences.

## FRENCH

This term's topic is Getting to Know You. We look at vocabulary relating to ourselves and what we like and do. We also look at ways to ask and answer questions about ourselves and others.

## COMPUTING

This term, we will be developing our coding. We shall be looking at ways to simulate a physical systems, as well as skills of decomposition and abstraction, functions, strings and variables.

## MUSIC

In our Music lessons this term, we will be listening to March of the Women by Ethel Smyth, and pupils will be learning how to make their own protest song about an environmental issue inspired by her and the suffragette movement. After this, we will then look at creating variations on Twinkle, Twinkle Little Star.