

Foxes Class information:**P.E.**

Our P.E days are Tuesday and Wednesday up until half term. Children should wear their PE kits to school on these days. PE will mostly be outside, so please make sure your child has jogging bottoms and a sweatshirt in addition to the usual blue/white PE kit. Year 4 children will need their swimming kit on Mondays.

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 back to school every day.

Our school website address is:

www.barcombe.e-sussex.sch.uk

Your child also has a log-in for google classroom. Here, you will find some useful resources and pictures to show our special days

Dates for your diary:

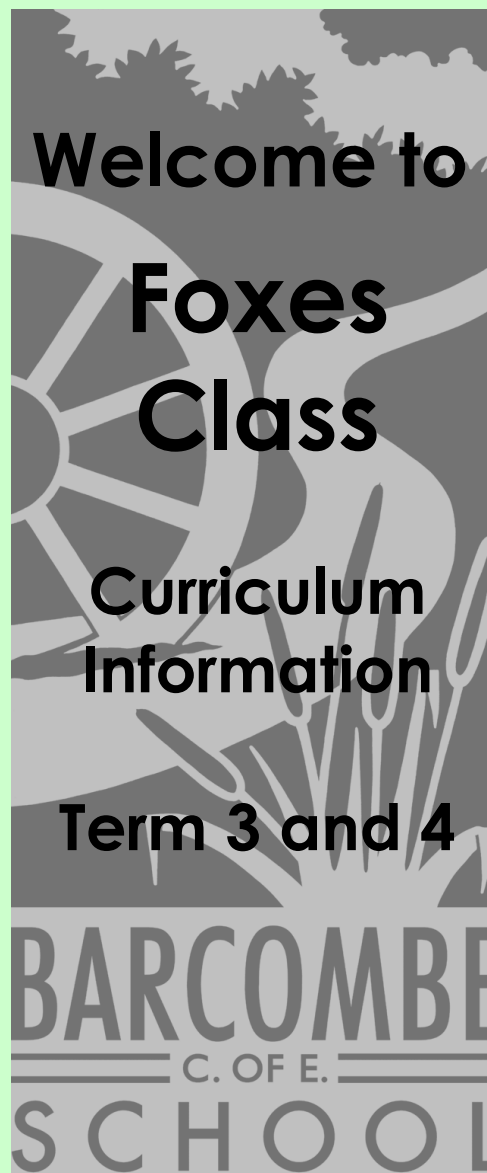
Monday 9th Jan - Chartwells are visiting the school to lead food workshops for the children.

Tuesday 10th Jan – Open Morning for prospective parents

Fri 10th Feb – Last day of term 3

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

- Visit Science Museum
- Make a model of a volcano
- Choreograph a volcano dance and email it to your teacher
- Research buildings that can withstand an earthquake



Teachers: Mr Cogger
Teaching Assistant: Mrs Tomsett and
Mr Kelly

ENGLISH

Our English work will be based on our project work: Danger.

In Term 3, we will be looking at texts that are rich in geographical knowledge to prepare us well for writing explanations, instructions and letters about volcanoes, mountains and earthquakes. For our narrative study we will be reading the key text 'Journey' which is a tale of magic and adventure.

Across the Federation we will be having an enhanced focus on whole class reading - developing skills around vocabulary, inference, predicting, explaining, retrieval and summarising.

Later in the term, as we put the spotlight on the food technology projects, the children will be writing recipes and taking on the role as a food critic.

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MATHEMATICS

In mathematics we will:

- Continue to develop our fluency in formal methods of multiplication and division.
- Solve problems related to fractions including equivalent fractions, compare fractions and calculating with fractions
- Deepen our decimal place value understanding including our knowledge of tenths and hundredths
- Explore the relationship between decimals and percentages
- Continue developing fluency of times table facts –
- Increase opportunities for collaborative problem solving

PROJECT – Explore (Geography)

Our focus for Terms 3 and 4 is Geography.

In term 3, we will learn about Mountains, Volcanoes and Earthquakes. We will investigate the structure of our planet and learn how volcanoes and earthquakes are formed.

After that, we will turn our attention to field work and atlas work – focusing on how to use a compass, using grid references and learn about physical and human features.

Our Project is Danger



P.E. This term, Foxes will begin by developing their gymnastics skills. They learn a wider range of travelling actions and include the use of pathways. They will develop more advanced actions such as inverted movements and explore ways to include apparatus. They will demonstrate control in their behaviour to create a safe environment for themselves and others to work in.

The Year 4s will start their swimming lessons at Cumnor House School. The school council are in the process of tweaking our PE curriculum so watch this space for next term's PE focus.

R.E.

In RE this term, we will be learning about Islam. Our focus will be developing our understanding about why Muslims call Muhammad the 'Seal of the Prophets'?

After half term, we will be exploring the religion of Hinduism.

ART and Design Technology

In Art will be creating volcano based artworks using a range of techniques and materials.

In DT, our mission is to make a structure that can withstand the force of an earthquake. We will research existing designs and use a range of materials to make linkages, sliders and hinges.

SCIENCE

This term we are learning about Inheritance and evolution.

Over the term we will learn:

- How characteristics are passed on
- How to find evolutionary evidence
- Advantages and disadvantages of change
- Animal research methods
- Pioneers of evolution

P.S.H.E

This term's focus is **Dreams and Goals**. We start by looking at a range of different jobs and consider the skills and experience needed for these positions. As a community, we will investigate ways to support ourselves and others in working towards their aspirations

In Term 4, our topic is **Healthy Me!** We will learn what makes a healthy lifestyle (including healthy eating) and the choices I need to make to be healthy and happy,

FRENCH

Over the course of the term, we will be developing French vocabulary in the 'That's tasty' topic.

We will practise engaging in conversations about food and drink, write phrases from memory and try to adapt these to create new sentences. By the end of the unit we will understand basic grammar rules and compare them to the structure of English sentences.

COMPUTING

Coding will be an ongoing focus leading up to the Easter holidays. Children will develop their understanding of creating algorithms, programming sequence of codes and debugging to identify and solve problems.

MUSIC

In our Music lessons this term, we will be using the resource Sing Up to learn the Pink Panther and Doot Doot songs.

In Term 4, we are lucky to have Viv Berry back to link dance, drama and singing to our topic learning.