# Badgers Class Summer Term Curriculum Newsletter

Welcome back Badgers' parents and children! I hope you have all had a fabulous Easter Break. This newsletter gives an overview of all the exciting learning that we will be undertaking during the summer term.



#### Maths



We will be studying maths topics that include:

- Fractions and decimals
- Measurement, mass, capacity and time
- Geometry properties of shape
- Fractions
- Times tables

## <u>RE</u>



The summer RE Units are:

#### <u>HINDUISM</u>

What does it mean to be a Hindu in Britain today?

#### <u>SIKHISM</u>

What is important to Sikh People?

#### Science

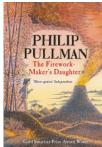
We will continue with our topic of 'Forces and magnets'. The children will learn about forces, friction and magnetic attraction. They will learn about forces in the context of pushing and pulling, and will identify different actions as pushes or pulls. The children will work scientifically to investigate friction and will work in a hands-on way to identify magnetic materials. Furthermore, they will conduct an investigation into the strength of different types of magnet. They will develop their scientific enquiry skills, making observations, predictions and conclusions



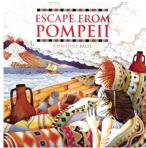
Our second topic in the summer term is 'States of matter'. This unit focuses on the differences between solids, liquids and gases, classifying objects and identifying their properties. The children will work scientifically and collaboratively to investigate the weight of a gas. They will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. Finally, they will learn about the stages of the water cycle.

#### **English**

In English, we will be undertaking writing units of work based on the core text – 'The Firework Makers Daughter'. The children will be writing persuasive letters where they will adopt the role of Lila's father and write to Lila in a persuasive style. They will also be writing a playscript where they will retell a section of the novel.



In the final term, we will be reading the core text – 'Escape to Pompeii'. Linked to this text, the children will be writing an adventure narrative where the hero of the story will escape from the volcano. Finally, the children will write a report or fact-file on volcanoes.



Guided Reading lessons will also take place each week where the children will work on the VIPER skills (vocabulary, inference, prediction, explain and retrieve).

A discrete spelling lesson will also take place each week where new spelling rules will be taught.

## Geography



The children will be learning about 'Extreme Earth' where they will learn about the destructive powers of nature, from volcanoes and <u>earthquakes</u> to tsunamis and tornadoes. Through discussion and practical tasks, the children will learn about how and why these natural phenomena occur, and the ways in which they affect people and the environment.

## <u>PE</u>

In PE, we will start of by focussing on agility and static balance. The skills we will be working on developing are reaction, response and floor work. We will be improving our skills in these areas by taking part in lots of small ball activities to improve our reaction and response times. Our personal best challenge will be linked to curling, where we will think about how to best use our bodies to glide beanbags into designated areas.

In term 6, we will be working on our ball chasing skills and our stance. Alongside this we will think about why fitness and health is so important.



## **ART**

In the first term, the children will be creating a model of a volcano using mod rock and chicken wire to create the structure.



In the second term, the children will be creating their own mosaics inspired by the mosaics the Romans made.



#### French

Our French topics for this term are 'What's the time?' and 'Holidays and hobbies'.



We will start of by learning to say and write a sentence that tells the time in French. We will be engaging in conversations using French vocabulary and asking and answering questions about TV schedules, holidays and our hobbies.

#### **ICT**

In computing this term, we will be learning how to use Excel. We will be thinking about what data is and how we can use a computer to collect and analyse data. We will learn how to present a range of data using a computer. Alongside this, we will also be thinking about how to stay safe whilst using the internet and how to report unacceptable uses of technology.

In the final term, we will further develop our skills and understanding of algorithms and code. We will do this by using Scratch and writing our own scripts and programs.

## **PSHE**

### <u>summer 1 topic – Changing friendships</u>

This unit will focus on friendships, how friendships are formed and maintained, and the qualities of a good friend. The lessons will then move on to disputes and bullying and will address strategies for coping with each of these.

## summer 2 topic-What keeps us safe?

Children will learn about how to keep their bodies protected and safe. This includes learning about the safe use of medicines, how cigarettes and caffeine can affect people's health and be able to react and respond if there is an accident.

## **Forest School**

During our forest school lessons this term, the children will learn to build shelters and tie different knots.

They will also use a fire for cooking





## **Passport Activity**

The children will cook outdoors and also take part in a Roman banquet.



#### **HISTORY - The Romans**

The Romans history unit teaches the children about the impact the Roman empire had on life in Britain. They will learn about the spread of the Roman empire, the invasion of Britain and the eventual conquest. The children will also look in detail at some aspects of the Romanisation of Britain.



## **Homework**

<u>Monday</u> – New spellings for the week are introduced on a Monday and the children will bring a poster with the key spelling words on. In addition, a poster with all spellings for the term is sent home on the first day of each new term. Spellings will be tested on Fridays.

#### <u>Wednesday</u> –

Maths and English homework is set. It is due in the following Wednesday.

Monday, Tuesday, Wednesday, Thursday

-The children will receive two reading books each Monday (one reading book if it is a longer novel). The children need to read for 20 minutes on Monday, Tuesday, Wednesday and Thursday and this needs to be logged in their reading journals. Please sign each entry to show that your child has read. Reading record books and reading books need to be returned every Friday so that the reading records can be checked, their book can be quarantined and so that new books can be issued to the children. If the children have not finished their book because it is a longer novel, it will be reissued so that they can continue reading.



#### **MUSIC**

The children will be having weekly violin lessons with our expert violin teacher Mrs Norriss.

