

## Badgers Class Autumn Term Curriculum Newsletter

Welcome back Badgers' parents and children! I hope you had a restful summer break. We have got some really exciting learning in store for this term around the themes of Trash or Treasure and Frozen Kingdom. This newsletter gives you an overview of the topics we will be studying in the autumn term.



### Maths



We will be studying maths topics that include:

- Place value
- Addition and subtraction
- Multiplication and division
- Mental arithmetic skills
- Multiplication tables

### Science

Our topic in the first term is 'Electricity'. In this unit, the children learn about what electricity is and how it was discovered. They will identify which appliances use electricity in their homes and how to keep themselves safe. They will construct circuits, start to create pictorial circuits and conduct an investigation into how easily different types of switches can break and reconnect a circuit.



The topic in the second half of the autumn term is 'Living things and their habitats'. The children will explore a variety of ways to identify, sort, group and classify living things. They will learn how animals are split into 'vertebrates' and 'invertebrates' and begin to consider the differences between living things within these classifications. They will also use and create classification keys to group, identify and name living things from the local habitat and beyond.

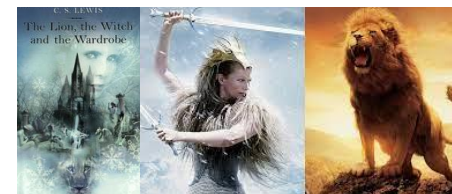


### English



In the first half of the autumn term, we will be reading the Iron Man to link in with the **Trash or Treasure?** topic. The children will write a newspaper article on the sightings of the Iron Man and then a discussion text on whether rubbish is trash or treasure.

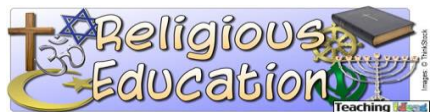
In the second half of the autumn term, the children will be immersed in a **'Frozen Kingdom'** topic. During this topic, they will use 'The Lion, the witch and the wardrobe' text to write a descriptive setting of Narnia, a first-person narrative from the White Witch's perspective and a motivational speech from Aslan rallying his army against the White Witch.



Spelling will be taught weekly in discrete lessons whilst grammar and punctuation will be taught within the English learning journeys.

Guided Reading will take place 3 times per week where the children will learn the skills of comprehending a text.

### RE



The autumn RE Units are:

#### CREATION

What do Christians learn from the Creation story?

#### INCARNATION

What is the Trinity?

## Geography

The children will be learning about geographical locational knowledge. They will identify the position and significance of latitude, longitude and the Equator. They will also learn about the Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones.



## Design and Technology

In Autumn 1, the children will be creating a construction of the Iron Man which will include an electrical component.



They will also be designing a crown for the White Queen in Autumn 2

## Computing



During Term 1, the children will be developing their knowledge and understanding of networks and to know that the internet is a network of networks. We will be looking at the World Wide Web and how content can be shared through web pages.

In Term 2 we will be learning about digital audio and exploring how to record audio content.

## Art

The children will create silhouette pictures of the Iron Man. They will use the medium of pastels to do this.



## French

Autumn 1 - Around the Town  
Autumn 2 - On the move



## PE



In Autumn 1, the children will be developing their footwork skills by working on using different footwork movements with a variety of different equipment. Working on this area will also enable the children to develop their co-ordination and one leg static balance.

The children will focus on dynamic balance and agility and will develop their static balance skills.

## MUSIC

The children will continue to have weekly violin lessons with our expert violin teacher Mrs Norris. They will also be learning about the musical style of ballads and creating compositions.



## Forest School

In Autumn 1, the children will be learning orienteering skills in the forest. In the second half of the autumn term, the children will be using shapes in nature to inspire artwork and will create a sculpture trail in the woods/outside area.



## PSHE

We will be looking at friendship in the first term especially with regard to how friendships can change over time. This unit will also include the theme of bullying.



In the second term, we will be learning about how to keep ourselves safe.

## Homework

**Monday** – New spellings for the week are introduced on a Monday and the children will bring home either a poster with the key spelling words or a list of phonics words to learn. Spellings will be tested on Fridays.

### **Wednesday** –

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

**Reading** –The children will receive one or two reading books every Monday. The children need to read for 15 minutes - 5 times per week 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 Monday so that the reading records can be checked. If the children have not finished their book because it is a longer novel, it will be reissued so that they can continue reading.

### **Children on the little Wandle Scheme**

The children's weekly reading book will be added to the child's online account every Friday. Your child will also bring a library book home with them each Monday which you can share with your child to promote reading for pleasure.



## PE



Badgers children will have a PE lesson every **Tuesday** with Miss Richardson.

They will also have a PE lesson on **Wednesday** with a sports coach and with Mr Banks every **Thursday** where he will use his specialist coaching skills to teach children the skills of sports such as archery and fencing.

**Children should wear their PE kits to school on all three days, and should come to school wearing NO jewellery. SWEATSHIRTS ARE ALLOWED, NO HOODIES, NO LOGOS, NO ZIPS**