

## Badgers Class **Spring Term** Curriculum Newsletter

Welcome back Badgers' parents and children! I know we begin this term slightly differently than we expected but we have still got an exciting term of learning ahead of us! This newsletter gives an overview of all the learning that we will be undertaking during the spring term. I would also like to take this opportunity to thank you for all the Christmas gifts and cards- I was very touched and appreciated them all.



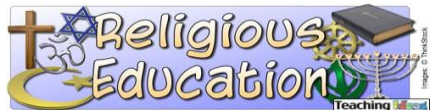
### Maths



We will be studying maths topics that include:

- Multiplication and division
- Measurement and length
- perimeter and area
- fractions

### RE



The spring RE Units are:

#### GOSPEL

What kind of a world did Jesus want?

#### SALVATION

Why do Christians call the day Jesus died 'Good Friday'?

### Science

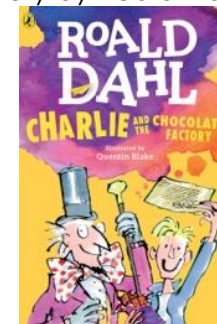
Our topic in the first term is '**Animals including humans- teeth, eating & digestion**'. This unit focuses on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs.

The topic in the second half of the spring term is '**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



### English

In English, we will be undertaking writing units of work based on the core text – Charlie and the Chocolate Factory by Roald Dahl.



We will be writing a 3<sup>rd</sup> person narrative where we will write a new chapter for Charlie and the Chocolate Factory. In this writing unit, we will especially focus on Dahl's use of narrative voice as well as his use of nonsense words for effect.

We will also create an explanation text about a chocolate or sweet machine. The children will be designing their very own machine before writing an explanation of how it works.

Later on in the term, we will study a classic text which will especially focus on language features and vocabulary.

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. We will spend quite a lot of time looking at poetry this term as well as our core text - Charlie and the Chocolate Factory.

## Geography

The children will be learning about 'Where does our food come from?' The children will understand that the food we eat comes from many different places around the world. They will consider how land in both Temperate and Mediterranean climate zones is used to produce food and explain how land is used to produce food in the United Kingdom.



## PE

In PE, we will be focussing on improving our cognitive skills. In order to do this we will be working on skills such as judging our performances and talking about what we need to improvement and work upon. There will also be opportunities for us to watch others perform and discuss areas of strength and areas for improvement. The context for these lessons will be 'balance'. Apparatus will be used to help improve our balancing skills. As we progress in this area, we will be incorporating turns and different ways of moving to our balancing skills.



## Design and Technology

We will be designing and creating a crown for the White Queen using the DT sequence of research, practise skills, plan, make, evaluate.



## COOKING AND NUTRITION

The children will be planning and cooking a meal using seasonal ingredients.



## French

Our French topic for this term is 'Going Shopping'. The children will learn about the shopping experience in France. Children will learn specific vocabulary of fruit, vegetables and clothes. They will learn key phrases for asking the questions needed when going shopping. Next term, we will focus on the topic of 'Where in the world?' Here, the children will learn the key vocabulary related to countries/continents and animals.



## ICT

In computing this term, we will be using and learning about Excel and spreadsheets. The children will be collecting data and then learning how to show this using a spreadsheet in Excel. The children will display and analyse their data, talking about any patterns or trends and what their data shows. Next term, the children will be learning about Scratch where the children will create a script for a quiz game.



## PSHE

### Spring 1 topic - Why should we keep active and sleep well?

We will be learning about the mental and physical benefits of keeping active and exercising. The children will also learn about sleep hygiene alongside the harmful effects of not having enough sleep.

### Spring 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

Our forest schools lesson this term will link to one of our pupil passport activities – eat something you have grown. The children will be planting seeds, in order to grow their own vegetables. The vegetables will then be used next term in DT, where the children will prepare and cook them.



In the second half of the spring term, the children will be using the forest to enhance their history learning of the Mayans. They will be lashing sticks together to make a weaving frame like the Mayans did and also make Mayan clay figures.



## HISTORY



In spring 2, the children will study the Mayans as it is a non-European society that provides contrasts with British history.

## Homework

**Monday** – 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 for term 3 can be found on the next page**). Spellings will be tested on Fridays.

### **Wednesday** –

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 Norris.



# Badgers Term 3 Spelling Overview

Objectives that are in **pink** are a Y3/Y4 statutory requirement and individual words highlighted **pink** are from the Y3/Y4 statutory spelling list. The additional s either: revise previously visited spelling rules from lower year groups; practise a spelling rule linked to a Y3/Y4 statutory spelling word or relate to a word, sentence; punctuation objective from the English Appendix 2 of the NC 2014. Each set of spellings contains 10 words linked to the objective.



Week 1 04.01.21	Week 2 11.01.21	Week 3 18.01.21	Week 4 25.01.21	Week 5 01.02.21	Week 6 08.02.21
<b>Homophones &amp; Near Homophones</b>	<b>Homophones &amp; Near Homophones</b>	<b>Nouns ending in the suffix -ation.</b>	<b>Nouns ending in the suffix -ation.</b>	<b>Adding the prefix sub- (meaning 'under') and adding the prefix super.</b>	<b>Plural Possessive Apostrophes with plural words</b>
accept	cereal	information	creation	= submerge	girls'
except	serial	adoration	radiation	subheading	boys'
affect	check	sensation	indication	submarine	babies'
effect	cheque	preparation	ventilation	subordinate	parents'
aloud	<b>through</b>	education	relegation	subway	teachers'
allowed	threw	location	dedication	superman	women's
weather	draft	exaggeration	demonstration	supervise	men's
whether	draught	concentration	abbreviation	supersede	children's
whose	stares	imagination	translation	superpower	people's
who's	stairs	organisation	vibration	superhuman	mice's

