

# Year 4 Newsletter – Autumn 1

## Welcome back!

What a great start to Year 4! The children have had a great time getting back into the swing of things this week. They are obviously very well rested and it has been great to hear about their adventures over the holidays. Follow us on our Class Dojo for updates, sharing some of the wonderful work we create each week.

## Who's who?

Mrs Dring will be teaching the class 4CD.

Miss Langley will be teaching the class 4HL.

Miss Siddall will work across both classes to support learning. Miss Russell will also be joining us on Friday afternoons.

## Topic

We will start the year with a mini sustainability project which will look at the school's environment focusing on the sustainability of British plants and wildlife.

**Science** Our focus will then move to our first **Science** unit 'Making a Change' which will explore the three states of matter as well as the processes of melting freezing, evaporation and condensation. This will be underpinned by the 5 enquiry types and developing our working scientifically skills. This will be consolidated in our workshop with Yorkshire Water.

## Dates to remember

### Autumn term

Yorkshire water workshop in school 20.10.21

Magma visit- 11.11.21

### Spring term

Alive and Kicking will be doing 2 workshops in school dates to be confirmed

### Summer term

Visit to The Railway Museum date to be confirmed  
Visit to conservation area date to be confirmed

## As Mathematicians we will be learning to...

We will initially look at units of measure and explore equipment linked to this. The focus will then shift to Place value of numbers to 4 digits, including negative numbers. Addition and subtraction strategies using larger numbers using concrete, pictorial and formal methods.

## As Writers we will be learning to...

We will kick the year off with a persuasive text linked to our sustainability project where the children will be able to put their learning into practice and write a letter of persuasion which will be sent. We will also be learning a wishing tale, using Talk For Writing techniques, we will learn a story map using pictures and actions then innovate the ideas to write our own independent wishing tale.

## As Readers we will be learning to...

We will be reading a range of texts linked to sustainability and science as well as focusing on short descriptive extracts to consolidate and develop our reading skills using VIPERS.

**Vocabulary**  
**Infer**  
**Predict**  
**Explain**  
**Retrieve**  
**Summarise**



## Home Support

Maths - The have EdShed log ins for maths. There is a games the children can play to build their timestable skills, mental maths skills and other key skills needed in maths. Keep an eye out for assignments set for the children on units we have already taught to recap their learning!

In June, the children will be taking part in the Multiplication tables check. The purpose of the check is to determine whether pupils can fluently recall their times tables (including division facts) up to 12, which is essential for future success in mathematics. Further information on the multiplication tables check can be found here:

<https://www.gov.uk/government/publications/multiplication-tables-check-information-for-parents>

Spelling- Like last year weekly spellings will be set as challenges on EDSHed to work on instead of their homework books.

Reading - We would expect children to still be reading aloud to an adult at least 3 times a week. Some children will bring home reading books, but if your child is a free reader they can choose an age appropriate book from home.



## PE

**4CD** will be swimming for the first half of the year on a **Tuesday** afternoon so will need to come to school with their swimming kit underneath their school uniform. Please look out for a Class Dojo for more information on this. 4CD will also have outdoor PE on a **Wednesday**. Tuesdays the children will go swimming at Rothwell Sports Centre. Wednesday will be outdoor PE where we will focus on #MyPB where the children will focus on fitness and multi skills and compare their performances with previous ones and demonstrate improvement to achieve their personal best.

**4HL** will have PE on a **Tuesday** afternoon and a **Wednesday** morning. The children will need to come on PE kits for both of these days. Tuesday will be outdoor PE where we will focus on an OAA unit where the children will learn to orientate them self around trails and begin to create trails for others. Wednesday will be indoor PE where we will focus on #MyPB where the children will focus on fitness and multi skills and compare their performances with previous ones and demonstrate improvement to achieve their personal best.

## Music

4CD will be developing themselves as musicians and explore the dimensions of music using their voices to learn songs, body percussion and instruments, such as glockenspiels!

4HL will have a guitar lesson each Thursday until February half term. In these lessons they will learn to play simple chords and read some musical notations, listen to tunes with attention to detail and recall these sounds. The children will also have to opportunity to improvise and compose music, as well as having the opportunity to play and perform in solo and as part of an ensemble. The children will also have the opportunity to play in front of an audience...date for their live performance TBC.

Each class will swap their music lessons after February half term.

## Spanish

We will be learning numbers in Spanish. We will learn these through songs, rhymes and games and engage in conversations asking and answering questions using numbers! We will be working on developing accurate pronunciation of numbers in Spanish and phrases relating to this.



## RE

We will be exploring festivals of light from Judaism, Sikhism, Hinduism. It will consider how some festivals use light as a representation of hope, joy, remembrance and reflection.

Here are a few of the key questions the children will explore

- **How is light used in other aspects of life for religious and non-religious people?**
- **Why is the light of Hannukah so important to Jews?**
- **Why do Hindus celebrate Diwali?**
- **Why is light important in this festival?**

## Computing

The first unit the children will be working on in computing is Online Safety. As our world becomes linked to technology more and more, it is of utmost importance our children are kept safe online.

The children will be learning...

- To understand how children can protect themselves from online identity theft.
- To understand that information put online leaves a digital footprint or trail and that this can aid identity theft.
- To identify the risks and benefits of installing software including apps.
- To identify appropriate behaviour when participating or contributing to collaborative online projects for learning.
- To identify the positive and negative influences of technology on health and the environment.
- To understand the importance of balancing game and screen time with other parts of their lives