

# Year 5 – Spring Term

Happy New Year! I hope that you have all had a fantastic Christmas and New Year and, like me, are raring to get 2024 started! We have a fantastic, fun filled half term planned with a focus on how biomes and climate zones support the different species of animals that live within them. We will also be using our mapping skills to navigate our way to North America to look at the geographical features of the landscape when compared with the UK. As always, we will keep you updated via the website and Dojo about different events that are happening both in and out of school.

#### **Important Dates:**

**Thursday 18th January** - Rock Kidz Day (dress up as Rock Star)

Thursday 1st February – SATs Parents Meeting 5pm

Friday 2nd February – Year 6 Dental Survey

Tuesday 6th February - Online safety day

Thursday 8th February- School Disco (KS2 4.30-5.30pm)

Friday 9th February – Own clothes day

Monday 19th February - STAFF INSET DAY (School closed)

Tuesday 20th February - NSPCC - virtual assembly

Wednesday 21st February - NSPCC Y5 workshop

Wednesday 28th February - Parents Evening

Monday 4th March – Book Week

Wednesday 27th March – Y5 & Y6 Slavery Museum Trip

Thursday 28th March: Own Clothes Day

Thursday 28th March- Finish for Easter

#### French

This term, our topics will be the weather and clothes. We will learn new vocabulary linked with both and develop our writing skills in French.

# English Text: When the Sky Falls

<u>Grammar:</u> The main focus will be on subject and verb agreement when using the singular and plural form. In extended pieces of writing, we will be editing and proof reading the text to ensure the correct and consistent use of the correct tense throughout the text.

<u>Writing composition.</u> We will be learning to write our own historical narrative, create a radio or TV broadcast and read and understand classic narrative poetry. (The Highwayman). We will be reading and studying the texts and using our research to create our own version as part of our independent writing. We will be using different linguistic devices to create cohesion within and across paragraphs and in narratives be able to describe settings, characters and atmosphere and integrate dialogue to advance the action.

# Reading - Texts include The Explorer by Katherine Rundell and newspapers.

During our whole class reading sessions, we will continue to focus on and further develop the skills of reading comprehension and understanding. We will be focussing on an increasingly wide range of texts including fiction, non-fiction and poetry. The initial step will involve reading and discussing the meaning of words in different contexts as well as using our inference and deduction skills to understand a character's feelings, thoughts and motives, using evidence from the text to justify the reasons given.

We will also be continuing to develop our reading fluency with 'Reading Plus', an amazing online reading program that enables us to make great progress with our reading - click <a href="here">here</a> to login.

#### Maths

In maths, we will be learning how to solve multiplication and division calculations using a formal written method apply these methods to solve problems. We will then move onto decimals and percentages and develop our knowledge of writing equivalent decimals to fractions. As part of our 2D shape topic, we will measure and calculate perimeter and area and learn that angles are measured in degrees and compare acute, obtuse and reflex angles.

#### Science

We will be continuing our Earth and Space topic. We will learn how the moon moves relative to the Earth, the planets move in relation to the sun and explain how day turns into night. Our second topic is based on the theme of forces including why objects to fall to Earth, friction, air and water resistance and how mechanisms allow a small amount of force to have a greater effect.

### <u>PSHE</u>

This term, we will be looking at the topic 'Rights and Responsibilities.' The key areas of learning will be about bias, what it means and what makes a report biased. Furthermore, linked with our computing, we are going to learn the legal ages for different social media accounts and understand that some information you see on people's profiles may not be the truth.

### Art and DT

As part of our work on mechanics, we are going to be focusing on mechanical systems and how they are used. The focus will be pulleys and how they are used to transfer objects across different sized gaps. In art lessons, we will be focusing on our drawing skills. This will include using a variety of techniques including reflections and shadows to show movement.

## <u>Music</u>

In music, we will be focusing upon composition for a range of different purposes. We will be learning about the key areas of texture, dynamics, using percussion instruments and our voices.

### **Topic**

This term, our enquiry question for history is 'Was Sir Henry Tate linked to the Transatlantic Slave Trade?' We will look at who Sir Henry Tate was, how slaves were treated, what happened to them and finally when the slave trade was abolished.

In geography, our question is 'How is the USA different to the UK? We will learn about the human and physical geography of North America. We will also look at biomes and climate zones whilst developing our mapping skills. Finally, we will compare the key differences between USA and the UK.

# <u>RE</u>

We will start the term learning about Christianity, with a focus upon Jesus and the miracles he performed. We will consider different interpretations of the word miracle and be able to explain the impact that belief in miracles and the power of prayer might have on a Christian. In the second half of the Spring term, we will be learning about Hinduism, Hindu beliefs about Krishna and what the stories about Krishna might teach Hindus. We will be able to explain the Hindu belief that God is present in all people (through the atman) and the impact this might have on a believer.

# Computing

As part of our work on e-safety, the need to use technology respectfully and responsibly and identify a range of ways to report concerns about content and contact in and out of school.

In the second part of the topic, we will be learning to design, write and debug programs that accomplish specific goals.

#### <u>PE</u>

This term we will be focusing on dance and creative games. In dance, we will be sequencing different movements together to create short dance sequences. As part of our games work, we will be using and applying our skills to create new games for a different audience/age group.