

# Headlands Primary School- Termly curriculum newsletter

Year 4, Term Autumn 2



Our prime learning challenge this term is **Why is the rainforest important to me? As geographers**, we will be looking at the impact that deforestation is having on the environment and humans. In addition, children will build on their locational knowledge of continents and explore where rainforests are located on a map. **As scientists**, we will investigate food chains. Children will be able to identify the producer, primary consumer and secondary consumer within a food chain and explain the process of a food chain. We will also be looking at the human body with a focus on the digestive system. Children will also be able to describe simple functions of the digestive system. **As designers** we will explore pneumatic systems and use them to create our own exotic rainforest animals.

During **RE** we will be exploring why Diwali and Christmas are important festivals, we will learn about the importance of Diwali through the story of Rama and Sita and learn about the importance of Christmas through the nativity story. To develop our **ICT** skills, we will be looking at coding using Scratch. **As musicians**, we will continue with our Samba drumming and very much enjoying our singing lessons

**As writers**, we will be using the stories of 'The Tin Forest' and 'There's a Ran Tan in my room' to further explore issues impacting the wider world. **As mathematicians**, we will be deepening our learning of addition and subtraction.

To support your children, this term you could find items within your home that may have come from the rainforest, you could discuss which rainforest these items have come from and which layer of the rainforest this product is found in. Knowledge organisers and the curriculum overview are available on our website so please have a look and discuss the topics with your child and share the vocabulary that we will be using with them. The knowledge organisers will spark lots of conversations between you and your child. Please follow the link: [Our Year 4 curriculum](#)

We look forward to a really exciting term.

## Things to remember:

PE days are on **Tuesday** and **Wednesdays**. On these days the children must come to school in their PE kit.

Children have access to [Timetables Rockstars](#) and Boom reader. Remember to use these logins at home too.

### Term dates:

Closed to Pupils -Training Day - Monday 30 October 2023

School Opens - Tuesday 31 October 2023

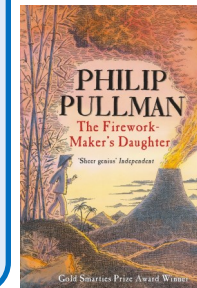
School Closes - Wednesday 20 December 2023

Our school email addresses are:

maddison.toone@headlands.org.uk

sarah.evans@headlands.org.uk (also phase leader)

We will endeavour to respond to your emails between 9-4.30 in the week, during term time.



Our class reader this term is 'The Firework Markers Daughter' by Philip Pullman. This story is full of adventure and challenges taking the reader on a journey with a young girl who dreams of been a firework maker just like her father.



Our DARE endeavour this term will be to explore friendship (and say 'NO to bullying), We will also be remembering those who have sacrificed their lives so that we can have life and live our lives freely and in peace.



Our Virtue this term is **COMPASSION**. Please use the following points to inspire a conversation about compassion at home. What does it mean to be compassionate?, What does compassion look or sound like?, How does compassion make you feel? And when have you shown compassion?