

Brinsworth Howarth  
Summer Term 2024 Subject Information KS2

Class 4 Teacher: Mr Allen

Topic - 'Our Endangered World'

This term's topic is based around geography and Science, and is titled 'Our Endangered World'. Throughout this topic, we will look at the 'Water Cycle,' natural disasters, animals and their habitats and the environment as a whole. We will also develop our map skills by looking at different countries in different continents and looking at their climates, as well as working on orienteering through compass work.

In art, we will be looking at the artist Hokusai and focussing around his artwork called 'The Great Wave off Kanagawa'. We will look at the different colours Hokusai uses and the different techniques which will lead up to painting a piece of art inspired by this. Later this term, we will be taking part in the 'Picture This' exhibition, where our work is always outstanding. Details of where and when will follow later. In Design and Technology, we are adapting a recipe and baking. During this time, students will have to test ingredients and design a biscuit before baking them.

In computing, the pupils will be following the 'National Centre for Computing Education' scheme which starts off exploring image editing and moving onto computing systems and networks after half-term. We will continue to use the programme Times Tables Rock Stars to improve mental maths abilities to be ready for the times tables assessment in June, as well as using the Ipads to research different aspects of our topics during the term.

Literacy

The beginning of our literacy work will be based on our class book 'The Explorer'. Using this book, we will look at building drama and tension as well as story writing. Other areas of literacy will be topic based, such as: non-chronological reports about a country or animal, a persuasive advert around Yorkshire Wildlife Park and a set of instructions.

Alongside creative writing activities, we will be developing our spelling, punctuation and grammar knowledge (SPaG) and reading strategies. Guided Reading will be a daily lesson, covering a variety of different genres.

Numeracy

The children will begin the summer term looking at decimals including ordering and rounding decimals. They will continually need to practise their times tables up to 12 x 12 and their related division facts as it is during this term, they will be having their times tables assessment. We will also be studying calculating and solving problems with money, converting time involving hours, minutes and seconds, identifying different angles, statistics and position and direction.

PSHE

Work in this area will be based around the PSHE association scheme and will be taught by Ms Waymouth. This term's focus is 'Health and wellbeing' which will have a focus on maintaining a balanced lifestyle; oral hygiene and dental care. As well as this, there will be a topic on keeping safe.

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RE

In RE, we will be looking at different values from various religions and what matters to Hindus, Christians and us. This will be taught by Ms Waymouth.

Science

Initially, our science topic is connected with our class topic of the endangered world as it is based around 'The Water Cycle'. We will look at the different terminology used and will end by the students making their own diagrams of the water cycle. As well as this, we will look at different habitats and how different animals adapt to suit their environment. After half term, we begin by looking at how living things can be grouped and how we can fit them into classification keys. In addition to this, we will have a focus on food chains and what would happen if parts of these food chains were contaminated or destroyed.'

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Modern Foreign Languages

Ms Waymouth will be teaching the basic French vocabulary following the Wakefield scheme.

MUSIC

The Rotherham Music Hub will be continuing to teach the children violins all year on a Tuesday morning. They will learn about rhythm, pitch and be able to follow a music score.

Students will continue working with Year 5 and the Royal Opera House to put on the opera Hansel and Gretel which will be shown to parents during this term.

P.E

Continuing on from last term, could children please still arrive in their PE kit on Mondays and Tuesdays. Make sure they have a warm top on Tuesdays as we will do PE outside whenever possible.

Swimming lessons have commenced and will take place every Thursday. On 2<sup>nd</sup> May there will be no swimming lesson taking place as school will be closed. Students are reminded to bring a towel, their swimming trunks or costume and goggles. We are allowing students to take goggles, but it will be up to the swimming instructor whether or not they can wear them.

Homework

This is the last push for students practicing times tables due to the multiplication check happening this term in June. Students will be practicing their times tables every day in school, however it would be highly beneficial if students practice these at home too, as they need to know their times tables up to 12x12.

As well as this, we will be putting in a lot of time practicing spellings during this half-term, therefore it will be beneficial for students to be practicing the year 3/4 spellings from the spelling lists given out this week. I will happily give out more of these if your child loses this.