

Science

Within Science we will be learning about the importance of water and the water cycle. We will be linking this to our topic by discovering ways water helps us and considering how we can help reduce water waste in our daily lives. We will also learn about changes in state, considering how different materials and substances act in different temperatures. Throughout the topic, we will plan and carry out investigations on solids, liquids and gases.

Topic

Within this exciting topic, the children will become school 'Planet Protectors'. They will learn about waste management and will study the waste produced in one classroom in one day. They will reflect on the impact our actions have on the environment and will consider different ways to improve the systems we have in school. It will be their responsibility to spread eco-friendly messages around the school and make a difference! As well as learning about waste management, the children will learn about renewable and non-renewable sources of energy. They will design their own eco-friendly school and share their ideas with Mr. Nixon.

Within Art, the children will study 'The WEEE Man' by Paul Bonomini. They will design and create their own sculptures using recycled materials to raise awareness of the '3 Rs'. Finally, the children will learn about rivers and the impact pollution has on the environment and the food chain. The topic has strong links to Science and Geography but importantly teaches them to be good citizens.

Mathematics

This year we are adopting the Maths No Problem scheme of work to help us develop our mastery approach in mathematics. The first half term will focus on Place value and number as well as addition and subtraction. Pupils will also have weekly arithmetic lessons which focus on number skills and calculation.

By the end of Year 4, children should be able to recall multiplication and division facts for multiplication tables up to 12 x 12. Please practice at home as often as possible.

MFL

In Year 4, French will be taught by Madame Maillard every Monday/Wednesday afternoon. Madame Maillard. The children will continue to develop their spoken French and this year, will also begin to write in French.

PE

Tuesday AM: Swimming (Maple class)
Tuesday AM/PM: Cricket Skills (Elm/Pine)
Friday AM/PM: Movement (Elm/Pine/Maple)

Planet Protectors



Dates:

Fri 7th September Transition Meeting in hall 3.10pm
Tues 11th September Maple Class start swimming
Mon 15th October Black History Week

Forest Schools:

Mondays- Elm
Tuesdays- Pine
Wednesdays- Maple

Reading

We will be teaching daily whole class guided reading in year 4. As well as this, children will have a reading book that they will read independently during our daily ERIC time. Free-readers may choose a book from school, or bring in one from home.

The back of your child's reading diary has a chart for you to initial or sign each time you have read together. The class with the highest number of reads each half term wins the Class Cup and earns a privilege card!

English

Descriptive writing: We will read the opening few pages of The Iron Man to study the language used for description. We will consider the difference between reading for information and reading between the lines to picture the character and setting in our heads. We will then write our own descriptions of the Iron Man using expanded noun phrases and carefully chosen verbs.

Narrative: We will study Ted Hughes' unique style of writing and will identify the words/ phrases used that are most effective. We will experiment with different writing techniques and will write short narratives in pairs. We will then watch a clip from the film 'The Iron Giant' and write our own description in the style of Ted Hughes.

Persuasive writing: Within topic we will learn the actions we can take to protect our planet. We will collect information about our school and think about ways to improve how 'eco-friendly' we are. The children will decide how to present what they have learnt to Mr. Nixon and the rest of the school e.g. letters, presentations or reports. They will use persuasive techniques within their writing.

Spelling and Grammar:

Please find our termly spelling list on the Yr. 4 section of the website to understand the patterns and rules taught this term.

Grammar will be taught within English lessons. This half term the children will cover: verb tenses, main and subordinate clauses, abstract nouns, direct speech, adjectives and adverbs and will revise singular and plural words.

Note:

This year camping will be moved to the summer term to allow for better weather.