

# Year 2 – Spring Term 2 2024

What can you do to help save the environment?

Topic Driver – DT  
STEM Challenge Trains

Topic Outcome

Year 2 will make and design their own moveable train.

## ENGLISH

We will be writing our version of a narrative 'Suspense' tale, using the talk for writing process. We will develop positive attitudes towards and stamina for writing by: writing for different purposes and writing a scientific diary entry.

In our writing we aim to build confidence in our language features and to create exciting explanations by using subordination (using if, and because) and co-ordination (using or, and). We will look at exclamations and adverbs to create suspense around the main character and show his emotions to make the reader feel sympathy and empathy for him. We will continue to learn to read and spell using RWI and by segmenting spoken words into phonemes and representing these by graphemes, spelling many correctly. We will also learn to spell common exception words. Our handwriting will have the correct spacing between words that reflects the size of the letters. We will continue to practise and use our new Nelson handwriting scheme across all curriculum subjects.

## Geography

We will be learning to name and locate the world's seven continents and five oceans; to use world maps, atlas and globes to identify the UK and its countries. We will also be learning to identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. We will then look at journey lines and how we can travel around the world.

## Innovation

We will change the opening of the story.

**Invention:** The opening will be changed to write about a different endangered setting.

## COMPUTING

We will be using the functions of 2paint a picture and use this to learn about impressionism, pointillism, Mondrian and the patterns of Morris. We will then create our own digital art.

## Life Skills

We will be looking at relationships and naming the main parts of the body. We will identify some of the differences between males and females and the body parts we keep private. We will learn to understand that people's bodies and feelings can be hurt and learn how to talk about our own likes and dislikes. We will also describe how they have changed since they were a baby and understand that people's needs change as they grow older.

## MATHS

We will be learning the following topics:  
**Multiplication & Division** – We will be continuing to learn our 2, 5 and 10 multiplication and division facts. We will then use these facts to help us to solve problem.

**Addition and Subtraction** – We will be learning to add and subtract two two-digit numbers.

**Times Tables:** We will be practising our ten times table, five times tables and two times tables.

**Mastering Number** – We will be using a 'making 10' or 'bridging through 10' strategy to add two 1-digit numbers, e.g.  $8 + 5$ , continue to focus on calculating across 10, this time exploring subtraction as reduction, commonly referred to as 'taking away'.

## PE - Netball

We will be learning basic movements as well as developing balance, agility, and coordination, and begin to apply these in a range of activities to play a game of netball.

## RE

What happens in a Christian place of worship? How does a place of worship help Christians to develop their beliefs about Jesus? What are the differences between churches and Cathedrals?

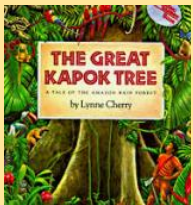
## CREATIVE

In our DT lessons we will be learning to plan, create and a moveable train.  
In music we find out that some songs have a chorus or a response/answer part.  
To know that songs have a musical style.

## T4W

Fiction:  
Suspense  
Tale –

The Great  
Kapok Tree  
by Lynne  
Cherry



## SCIENCE

In science we will be finding out about and describing the basic needs of animals, including humans, for survival (water, food and air), describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. We will also learn that animals, including humans, have offspring which grow into adults