

English:

As writers this year we will begin by looking at newspaper articles and how information is written and presented for an audience. We will use a fictional article to study the features before applying them in our own report writing.

After, we will consider how to write persuasively for a purpose focusing on our saving the planet topic. We will use grammar, punctuation and spelling within these different genres and consider the audience when creating a text.

Art

As artists we will study those who use recycled materials to create their artwork and consider how we can use different media, colour, shades and textures to create our own.

Topic

Our first focus is on saving the world. We will look at changes over time including how climate change has affected the UK and the world around us. As part of our persuasive writing we will study air and water pollution and what can be done to limit these. Our main geographic study will be centred around recycling and redistribution in order to create a healthier planet in the future.

Key words: climate change, pollution, recycle, redistribute

PSHE

To begin the year, we will look at our place in the world and what rights, rules and responsibilities impact us.

After we will consider different emotions which we or others around us might feel and how we can manage those feelings.

RE

Our focus in RE will be studying a range of sacred books and considering how religions might have similarities in their teachings. We will introduce the Torah and Judaism.

PE

Premier Sport will be covering my PPA on a Monday afternoon and taking the class for PE. They will begin the year by teaching football and teamwork skills.



Save the Planet

Birch Class

Autumn 1

French

In our languages lessons we will learn about going shopping and recap and build on our food names, colours, clothes and places to shop.

We will also have a language of the week - picked by the children and we will focus on learning a new word every day.

Maths

As mathematicians we will begin by looking at the number system and how place value is the foundation for all areas of Maths. We will build on our knowledge of numbers to 10,000 including how to partition, round and order numbers.

Afterwards, we will begin our addition and subtraction topic. This will continue on from our year 3 learning of using number lines, partitioning and column method to solve problems.

Computing

We will research the internet and find out how it works, what is accessible to us and how to stay safe when using it. There will be an opportunity to discover who creates content, how this can be added to and whether it is reliable.

Music

As musicians, we will use the music of Abba to see how to build a composition which is catchy and captures attention. There will be knowledge gained from music technology and skills built when composing and playing instruments.

Science

As scientists we will find out how electricity works and how to build circuits ourselves. Through different experiments, we will discover what happens when a component is missing and the solution which is needed to fix it.

Key Words: electric, appliances, circuit, bulb, buzzer, switch, wire, battery, conductor, insulator.