

English

In English, we will:

- Read books at our level to develop fluency and comprehension;
- Read *Race to the Frozen North*, *Fortunately the Milk* and *The Lost Words*;
- Write our own fantasy story and poetry;
- Plan, draft, evaluate and edit our work.



Maths

In maths, we will be learning to:

- Describe and plot points using coordinates;
- Describe translations;
- Read and write Roman numerals up to 100;
- Explore number sequences and patterns;
- Use and understand 3D shapes;
- Identify 3D shapes from 2D representations.



Science

Our science topic is **Digestion and Food Chains**. We will be learning to:

- Describe the simple functions of the basic parts of the digestive system in humans;
- Identify the different types of teeth in humans and their simple functions;
- Construct and interpret a variety of food chains and identifying producers, predators and prey.

History

Our History topic is **Leisure and Entertainment**. We will be learning about:

- How people entertained themselves during the Middle Ages and Tudor Times;
- The Globe Theatre;
- The impact of the Industrial Revolution on leisure time;
- Why people in the 20th Century had more leisure time.



Curriculum Information

new wave
federation



Year 4 - Summer 2

Computing

Our computing topic is **Repetition in Games**. We will be learning to:

- Use sequence, selection and repetition in programs;
- Work with variables and various forms of input and output;
- Use logical reasoning to explain how some simple algorithms work;
- Detect and correct errors in algorithms and programs.

PE

Our PE topics are **Rounders and Cricket**. We will be learning to:

- Throw and catch with accuracy;
- Bowl underarm using the correct technique;
- Intercept the bowl whilst fielding;
- Take on different fielding roles;
- Play a competitive game of rounders.

PE days can be found on your child's class timetable.



PSHE

Our PSHE focus is **Safety and the Changing Body**. We will be learning about:

- How to help someone with asthma;
- The risks of smoking and the benefits of being a non smoker;
- The difference between secrets and surprises;
- To recognise the physical differences between children and adults.

Design & Technology

Our design and technology topic is **Circuits and Switches**. We will be learning to:

- Generate and communicate realistic ideas through discussion and using annotated sketches;
- Select from and use tools and equipment with some accuracy;
- Evaluate ideas and products against design criteria.