

English

- Kensuke's Kingdom in Spring 1

- Beowulf in Spring 2

We will explore a range of writing techniques using these texts as inspiration. These will include poetry, diary writing, retelling of events, setting descriptions and more..

Maths - We will be covering:

1. Number: Long Multiplication and Long Division
2. Number: Fractions
3. Number: Decimals and Percentages

Spring 2:

4. Measurement: Area and Perimeter
5. Statistics

Computing

- Databases in Spring 1

We will create paper and electronic databases and explore the advantages on both when it comes to handling information

- Vector Graphics in Spring 2

We will use tools to create vector diagrams of developing complexity..

Science

- Materials in Spring 1

We will explore materials and their properties- testing for things like conductivity and density. This allows us to select the right material for a function

- Forces in Spring 2

This unit provides a strong foundation in physical Science by exploring forces such as gravity, friction and magnetism.

PE- Swimming/Gymnastics and Basketball in Spring 1

Swimming/Dance and Football in Spring 2

PSHE- Spring 1 :The Dreams and Goal's Unit: Developing plans for their future job roles/ further education.

Spring 2: Healthy Me - Focusing on physical and emotional health, healthy habits, personal safety and managing feelings

## Year 5- Spring Term

Art- Spring 1: Hokusai - Key Skills • Create sketch books to record their observations and use them to review and revisit ideas. • Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g.pencil, charcoal, paint, clay). • Learn about great artists, architects and designers in history.

RE

Spring 1 - Moksha in Hinduism.

Children will investigate the concept of more than 1 path existing to reach the same goal. In Hinduism the goal is to reach moksha and leave the birth-death-rebirth cycle.

Spring 2 - Eucharist in Christianity.

Pupils will explore the concept of eucharist, what it is and why it is important to Christians in their spiritual lives.

History

- Ipswich Heritage Harbour in Spring 1.

Children will be developing their understanding of chronology in relation to Ipswich dock, discover how the Victorians overcame challenges in relation to the dock and find out about leisure uses of the docks.

- Anglo Saxons in Spring 2. Children will find out how the invasion of Anglo-Saxons changed Britain, looking at chronology of events and changes to the way ancient Britons lived.

French - Spring 1: At the Market- The children will start by revisiting fruits and vegetables. The children will explore going to the market to buy fruits and vegetables and take part in a role play at the market. The children will then follow instructions in a fruit and vegetable recipe.

Spring 2: Clothes: The children will be learning nouns for clothes. The children will see how to use adjectives of colour to describe clothes. They will then look at and unpick a detailed description of an outfit

DT - Spring 2 : Mechanical systems Design To use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. Make To select from and use a wider range of tools and equipment to perform practical tasks.