

This term our theme is 'Voyages of Columbus.' We will be looking at the importance of Christopher Columbus and how his travels helped us learn more about what we know now. In Geography, we will also be locating different seas and oceans and investigating where particular living things are found within specific areas.

As **historians**, we will be investigating the famous figure 'Christopher Columbus.' We will be spending time learning about how the journeys he took helped us to learn about other locations around the world and understand how things have developed over time.

Voyages of Columbus



As **scientists**, we will continue to be apprentice gardeners before moving on to looking at the various stages of the human lifecycle. We will focus on the differences between babies, toddlers, teenagers and adults and the different needs at each stage. We will also be looking at forces, movement and electricity. We will be learning about how everyday objects move and we will be investigating friction. We will draw and create circuits.

As **artists**, we will be investigating natural dyes and dying techniques to create a textile collage based on the voyages of Columbus. We will also be using clay to create boats based on the ships used by Christopher Columbus.

In RE, we will be learning about the festival of Wesak. We will be exploring the traditions and customs associated with the Buddhist religion and festival. We will also be exploring the traditions and customs associated with growing up in a Christian family and sharing experiences to learn what these might mean to some children.

As **geographers**, we will be using a variety of different maps to locate oceans of the world and the continents they surround. We will then be able to look at how types of environments in the world's waters lend themselves to specific marine life in different areas.

As **design technologists** we will be designing and making a picture frame made from wood to be used to place our end of year photo in. We will use materials and a variety of techniques to make and strengthen the frame. We will then evaluate the end product.

In our daily Maths lessons, we will be focussing on:

- Place value and ordering of numbers up to 100.
- Practising addition, subtraction, multiplication and division skills.
- Interpreting and constructing graphs
- Asking and answering questions about statistical data.
- Counting, partitioning and calculating.
- Understanding and using mathematical symbols e.g. +, -, x, ÷
- Mental calculation strategies and problem solving.
- Reading and writing figures in numbers and words.
- Estimation and making comparisons.
- Measuring lengths, capacity and weight.

In Computing, we will be focusing on the topic of 'We are Astronauts'. We will be learning about Internet Safety— through Hector's World. Through the use of SCRATCH, we will be learning the basic of programming and coding.

As musicians we will be identifying and controlling changes in pitch and creating short melodic patterns.

This term you can help your child at home by -

- Encouraging a curiosity about things that live in the seas and oceans.
- Looking at maps of the world and discussing the features and characteristics of the continents and locating the different seas and oceans.
- Researching and locating information about Christopher Columbus from a range of sources.
- Allowing children to use 'Ask Kids' to search for relevant information on the internet.
- Playing games that involve sending and receiving skills.
- Linking Maths concepts to everyday life by solving problems using the four operations (e.g. +, -, x, ÷.)
- Identifying different coins and notes and allowing children to become familiar with money by paying for items, counting out money boxes and calculating change.
- Encouraging your child to tell the time using both digital and analogue clocks. Focussing on how to solve time problems, related to different time intervals.

In our daily English lessons, we will be focussing on becoming masters of our curriculum by:

- Practising the correct formation of cursive script handwriting.
- Using and developing a range of grammar skills to support writing.
- Writing diary entries in the style of Christopher Columbus.
- Writing stories based on the style of a familiar author.
- Looking at riddles, language puzzles, jokes, tongue twisters and nonsense poems in order to write their own poems exploring

In PSHE, we will continue to focus on 'Health and Wellbeing' and Growing and Changing. The children will learn about being our best and also understanding how to keep ourselves clean and healthy. Through our topic 'Growing and changing' the children will learn about what our body does for us and how it grows and changes.