

## English

Our writing will continue to be based on our topic and we will use books such as *The Great Explore* and *The Storm Whale* to inspire us. We will write a range of narratives, letters, diaries and recounts, with a real focus on expanding our vocabulary and checking sentences make sense.

In reading we will be looking at using our phonics to help us read longer and more complicated words. We will also start to look at the skill of inferring (reading between the lines) using well known books to help us.

## History

This half term we will be exploring some of the world's most famous explorers. We will investigate the lives of Christopher Columbus, Amelia Earhart and Neil Armstrong. What did these explorers do? Where did they go? How did these change the world? How are our lives different? We will attempt to answer these questions and discuss how significant they were.

## Computing

This half term we will be practising computer basic skills. We will start off learning algorithms to turn on, open and save work. We will also practise mouse and keyboard skills in order to speed up our computer abilities. We will also start to edit documents and pictures using different type faces and painting.

## Science: Animals including Humans

- Our learning will be centred on growing and the changes that both humans and animals go through as they age. We will look at life cycles of animals as well as our own. We will also discover the important components that humans need to survive and how we do this.

Learning Muscle  
Respect, Resilience, Responsibility



Exploring the World

Curriculum  
Information Autumn 2

## DT

Our aim for this term will be to retell the story of Christopher Columbus through moving pictures. We will look at children's books to see how they can entertain toddlers through pulleys and levers. Then we will make our own pulleys and levers to understand how they work. Finally we will create a story board of the journey of Christopher Columbus and his journeys, incorporating levers and pulleys.

## Maths

### Calculating:

This half term we will continue to think about addition and subtraction and how we add and subtract larger numbers to help us work out the answers to some very challenging problems without using a number square. In Year 2 we will learn new methods to add and subtract in order to get to the answer as quickly as possible.

### Multiplication & Division

We will start the term with learning written methods to solve multiplication and division calculations. We will then move onto solving problems linked to multiplication and division.

## PE

This half term children will continue to work on their fundamental skills of balance, agility and co-ordination. We will also start to practise jumps, landings, twirls and different movements in gymnastics.

## Music

Throughout this term we will be singing a range of sounds that will develop our breathing and control. We will use our voice to sing high and low, loud and quietly and discuss how this affects the performance. We will also link singing and movement to think about how we can perform as we sing.

## PSHE

We will start to look at risk and how children can manage these. These include risks in the home and when you are out and about. We will also discuss keeping safe online.