

# Mathematics



## Number - Place value

Children will begin to learn how many tens and how many ones there are in a given number. They will count backwards and forwards with numbers to 20 and write numbers to 20 in numerals and words.

## Number - Addition and subtraction

Children will develop their addition and subtraction with numbers to 20 and will add by making 10 and subtract crossing 10.

# Books we will read this term



# Science

## I wonder what different things are made from?

Children will develop their understanding of different materials and what everyday objects are made from.

Children will describe the properties of different materials and compare and group together a variety of everyday objects on the basis of their properties.

# English

- The children will create a space poster as we learn about the first explorers in space!
- Children will create a fact file on David Attenborough as we look at his wonderful explorations!
- Writing using their imagination to think about where they would like to explore.

### Key Skills to be covered:

- Focus on capital letters to support sentence writing.
- Further consolidation of sentence structure.

# PSHE

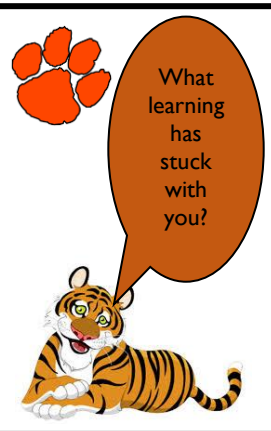
## Dreams and Goals

Children will consider what they can do to stay motivated when doing something challenging and what we can do to keep on trying. Children will further consider how to have a positive attitude especially when working well with partner or group. There will be a big focus on encouraging children to work hard to achieve their own dreams and goals.

# History

## I wonder what explorers did in the past?

- Children will focus on the use of timelines to explore key events in the history of space travel.
- Children will explore the explorations of Neil Armstrong, Christopher Columbus, The Wright Brothers and David Attenborough.



# Religious Education

## What does it mean to belong to a faith community?

Children will learn about how religious people show they belong to a faith community. They will learn about ways babies are welcomed into religions and the promises made at a wedding.

# Art

## I wonder how to create different textures in my artwork?

Children will develop their use of texture (alongside their knowledge of colour) to create art based around different environments, for example under the sea.

# P.E.

## Gymnastics

Children will use simple gymnastic actions and shapes and apply basic strength to gymnastic actions.

## Sparkling Start

DT day – How can we explore? What mode of transport will you build?

## Marvellous Middle

KIC Theatre – children will enjoy a theatre session based on their learning.

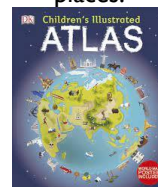
## Fabulous Finish

Explorer Snacks – Children will make high-energy explorer snacks by weighing ingredients and following a recipe.

# Geography

## I wonder where David Attenborough has explored?

The children will look at maps to learn about the different places David Attenborough has explored. They will compare and contrast the different environments and weather of these places.



# D&T

- Children will work on making their models stronger, selecting from a range of materials and tools to create boats, rockets and other modes of transport.
- Children will use basic food handling and hygiene practices to make tasty explorer snacks!



# Computing

## Digital Art

Children will develop their computer skills through the application of ICT skills to artwork including zooming in and out to perfect their artwork.