## Animal Adventure Autumn 2021



In Science we are learning about:
Animals including humans notice that animals, including humans, have offspring which grow into adults

find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene
Living things and their environments
explore and compare the differences between things that are living, dead, and things that have never been alive
identify that most living things live in habitats to which they are suited and name a variety of plants and animals in their habitats
describe how animals obtain their food from plants and other animals, using the idea of a simple food chain

## In Maths we are learning about:

Number- Place Value
*children explore using a place value chart, base 10 and a tens frame
Count objects to 100 and read and write numbers in numerals and words.
Represent numbers to 100 in a variety of ways.
Order and compare objects and numbers (up to 100).
Partition 2 digit numbers into tens and ones in different
combinations.
Count in $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s .
Number - Addition and Subtraction
*children are encouraged to use a bar model to understand the questions and a number line to calculate the answer
Know the number bonds to and within 10, 20 and 100
Add and subtract 1s
Add and subtract 10 s (10 more/10 less)
Add and subtract 2 digit and 1 digit numbers
Add and subtract two 2 digit numbers
Add three 1 digit numbers
Compare number sentences
Check calculations

## Who is Muslim and how do they live? (part 1)

## In RE we are learning to:

Discuss what people think about God and what Muslims think about God.
Explore some of the ways
Muslims live (e.g Holy words, Holy Book).
Incarnation (Why does Christmas matter to Christians?)

## We are also learning to:

Recognise that stories of Jesus' life come from the Gospels.
To know the story of Jesus' birth (Nativity) and Christmas.
Discuss what happens at Christmas for both Christian and Non -Christian people.

## In English we are learning:

## Reading:

To read aloud books closely matched to their improving
 phonic knowledge, sounding out unfamiliar words accurately, automatically and without undue hesitation.

## Writing:

To write instructions for how to make a bird house.
To innovate and write an animal story based on 'The Owl who was Afraid of the Dark'.

## Spelling:

To learn to spell common exception words including some red words. To apply their phonics knowledge when spelling more complex words.

## Grammar:

To write sentences in different forms: statements, questions, commands, exclamation
To use both familiar and new punctuation correctly, including full stops and exclamation marks. To use capital letters, and a range of sentences.


## In Art we are learning:

To draw and paint in the style of Quentin Blake. The children will practice and learn the skills used by Quentin Blake to create his illustrations for some of the books written by Roald Dahl. They will also explore how to use watercolour and create colour wheels, identifying both primary and secondary colours.

To use some of the ideas of artists studied to create pieces. Links will be made to local artists as well as Quentin Blake.


## In PSHCE we are learning about:

'Being Me' (Jigsaw scheme)
The children will develop their understanding of who they are in their class, school and community.

## ‘Celebrating Difference’ (Jigsaw scheme)

The children will develop their understanding of some of the ways boys and girls are different and how we should not judge others for their differences.
They will also explore bullying and how to be a friend who helps and stands up for themselves and others.



## In Geography we are learning to:

Identify and locate the seven continents and five oceans of the world on a range of maps and a globe. Identify and locate, describe where they live in the United Kingdom in relation to the four nations of the country, its capital cities and its surrounding seas and the continent of Europe.
Recognise, identify, observe and record some of the elements of the weather

## Digital Literacy



## In Computing we are learning about:

## Information technology

The children will learn how to use technology purposely by:


The children will explore how information technology (IT) is being used in our lives such as in the home and in shops. They will also discuss how to use IT responsibly and how to make smart choices when using it.

## Computer science

This unit develops children's understanding of instructions in sequences and the use of logical reasoning to predict outcomes. They will also learn about design in programming.
Creating media by making music. They will explore how to use percussion instruments and digital tools to create patterns and rhythms.

The children will explore managing information online. This will include using search engines and navigating a web page in order to find information. They will also discuss that information may be 'made up' or 'real'. The children will also explore copyright and ownership of work created online.

## PE days: Wednesday and $\mathbf{x x x}$

Please make sure your child is wearing the correct kit with shoes suitable for outdoors and has no earrings in.

## In PE we will be focusing on:

Be able to perform simple activities with control and coordination.
Be able to repeat and develop simple actions.
Be able to apply movements in sequence.
Be able to observe, copy and develop actions performed by others.


