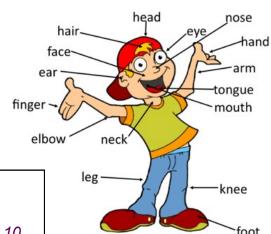
# Science and Geography Year 2 Autumn 1



# In Science we are learning about:

#### Animals

We will be able to:



Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

Notice that animals, including humans, have offspring which grow into adults

Find out about and describe the basic needs of 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.

#### 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 2s, 5s and 10s.

#### **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 10s (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

# 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 innovate and write an story based on 'The Marvellous Fluffy Squishy Itty Bitty'.

### Spelling:

To learn the or sound spelt a before I and II. Spelling words with a 'soft c'. How to add the suffix y and Iy as well as the silent letters kn and gn.

#### **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 Geography we are learning about:

The Geography where we live

We will be able 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

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# In PSHCE we are learning about:

## <u> 'Being Me' (Jigsaw scheme)</u>

The children will develop their understanding of who they are in their class, school and community.



# In RE we will be learning:

# 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).





#### PE days: Wednesday and Thursday

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.

#### In Music we will be:



Following the 'Sing Up' scheme.

We will be singing, composing, and listening. Key words—pulse, rhythm, tone, beat and pitch.

# 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.

