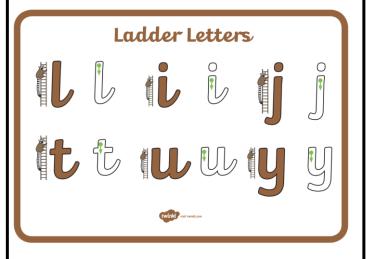
## ENGLISH

#### Handwriting:

This half term we will be focusing on the long ladder family in our handwriting sessions.



#### Writing:

We will be focusing on writing high quality sentences, giving careful consideration to the vocabulary we are using. We will be using the story of *Little Red Riding Hood* in our lessons to help develop our narrative writing.

### Phonics/Spellings:

This half term we will be concentrating on the following spelling patterns:

The /j/ sound written - -dge, -ge, g, /s/ written - c, sc Silent letters - mb, kn, gn, wr, bt Words ending in : -le, -el, -il, -al



## SCIENCE Our science topic this half term is:

# Living things and their habitats

We will be looking at what it means if something is alive and identifying if things are living, no longer living or have never lived.

We will consider what a habitat is and what the different habitats are that can be found around the world. We will also think about what a habitat provides for the plants and animals that live there and how living things adapt to the habitats in which they live.

### Key Vocabulary:

Habitat, living, non-living, never lived, MRS GREN (movement, respiration, sensitivity, growth, reproduce, excretion, nutrition), plant, animal, adapted, shelter, water, food, sunlight, herbivore, omnivore, carnivore, producer, prey, predator, food chain,

## MATHS

Our first Maths topic is:

## Place Value

Building on learning in Year 1 we will continue to deepen our understanding of place value. We will recap numbers to 20, count objects to 100 by making groups of ten, identify the tens and ones digits of two-digit numbers and partition numbers to 100. We will also practise writing numbers to 100 in words as well as digits. Our knowledge of number lines will develop pas we start to plot 10s and 1s on a number line to 100, we will also use this knowledge to estimate numbers on a number line. We will compare numbers and objects using the inequality signs (<, >, =) and we will continue to develop our confidence with counting in 2s, 5s, 10s and 3s

#### Mastering Number:

We will continue to develop our fluency with number using mastering number sessions 4 times a week. These sessions help to secure children's understanding of number while developing their reasoning skills and allowing them to think more flexibly about number making links and using our intimate knowledge of smaller numbers to help find facts for larger numbers/unknown problems.

## Our Value this half term is: **Respect**

In P.E we are focusing on ball skills and developing our coordination and technique when dribbling and kicking



In PSHE our topic is Families and Relationships. We will be thinking about what families offer (stability and love), and that all families are different. We will consider how people show what they are feeling and develop our understanding of manners and courtesy.





In History we are learning about The Great Fire of London. We will focus on sequencing the main events and will use diaries as a source of information, as well as helping us to understand the benefits of different sources of information when carrying out an historical enquiry.

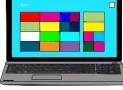


In Art our unit is "Painting and Mixed Media – Life in colour". We will be learning about primary and secondary colours, predicting what will happen when two colours are mixed. We will describe the colours and textures that we see, trying to recreate textures with different tools. We will choose collage materials based on their colour and texture and discuss and evaluate our work.



# Autumn 1 Hedgehog Class

In Computing, we are learning about programming. Following and creating simple instructions and how the order of the instructions can affect the outcome. We will also be debugging algorithms that do not execute correctly.



## In RE we will be focussing on the question: What is God like for Christians?

We will consider him as a creator and look at images of God in the Bible as a shepherd, a parent and a King. We will consider how God is portrayed in art, stories and in songs in order to answer the que: In Music our unit is "Orchestral Instruments". We will listen to and describe music, identifying instruments and sounds of the different sections of the orchestra. We will link music to emotion and create music with appropriate tempo, dynamic and timbre changes to reflect the emotions of different characters.

