## **English**

Explore different characters in the text and describe their thoughts and feelings.

Make inferences on the basis of what is being said and done.

Make predictions based on what has happened in the story so far.

Write in role.

Write a set of instructions, a fact file and a story. Understand different points of view and explain. Use expanded noun phrases to describe.

Answer questions based on what is written in the text.

### Science

To explore and compare the differences between things that are living, dead, and things that have never been alive.

To identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

To identify and name a variety of plants and animals in their habitats, including microhabitats.

To describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

# **Art and Design**

To use drawing to develop and share their ideas, experiences and imagination.

To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

To learn about the work of a range of artists, describing the differences and similarities between different practices and disciplines, and making links to their own work.

## Maths

Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward.

Recognise the place value of each digit in a two-digit number (tens, ones).

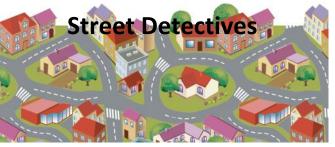
Compare and order numbers from 0 up to 100.

Read and write numbers to at least 100 in numerals and in words.

Solve problems with addition and subtraction using concrete objects and pictorial representations applying their increasing knowledge of mental and written methods.

Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.

# Year 2 Autumn 1



### Geography

Find human and physical features of our local area. Use aerial photographs to find human and physical features in our local area and compare it to a contrasting country.

Describe how our local environment has changed over time.

Conduct a traffic survey in our local area and present the findings in a block diagram.

Suggest improvements to our local area and create a map, with a simple key, to show these improvements.

#### **PSHCE**

To recognise when I feel worried and how who to ask for help.

To know how to help myself and others feel like we belong.

# <u>RE</u>

To understand who Jesus is and who he is for Christians.

To discover why incarnation is important for most Christians.

To discuss why salvation is important for most Christians.

#### PE

To follow instructions and collaborate with others.

To work as a group to solve challenges.

To develop balance, stability and landing safely.

To develop coordination when jumping.

To explore how the body moves when running.

## <u>Music</u>

To talk about what the song or piece of music means.

To know the type of song and instruments used.

To know how to play certain notes on glockenspiel.

To respond to chanted rhythm patterns, including crotchets, quavers and crotchet rests.

# Computing

To know what an algorithm is and create simple algorithms within a program.

To write cause and effect sentences of what will happen within a program.

To debug and correct errors within an

algorithm.