**English**

Children should learn to:

Read focus text Butterfly Lion

Explore adverntre narratives based on familiar settings.
Explore and use a range of adverbial openers
Plan and write their own adventure story with familiar settings.
Add description and dialogue to a story.
Read a range of Tanka poems
Write a Tanka poem and share with others

**Maths**

Children should learn to:

Know the place value of numbers up to one million
Compare and order numbers up to one million
Determine the value of a digit in numbers up to one million
Round numbers to nearest 10, 100 and 1000
Add and subtract using a formal method
Use methods to add and subtract 99 and 999
Use formal methods to problem solve for addition and subtraction
Consolidate times table recall.

**Computing**

Children should learn to:

Log into Google Chrome and Google Classroom

Explore computer systems and how we use them

Find ways of searching the web and selecting results

Explore how results are ranked and how searches are influenced

**Science**

Children should learn to:

Classify living things
Describe the lifecycle of mammals
Describe the lifecycle of amphibians
Describe and compare the lifecycle of birds and insects.
Understand the process of metamorphosis

# Year 5

# Autumn Term 1

# Animals and Habitats

**Geography**

Children should learn to:

Read a map to navigate the forest
Explore Biomes and climate zones in familiar and contrasting environments.
Compare and contrast temperate and boreal forests.

**RE**

Children should learn to:

Big Q: Is believing in God reasonable?
Understand the difference between fact, opinion and belief
Enquire and explore different beliefs (Atheism, Theism and Agnosticism).
Consider Christian and Humanism views

**PE**

Children should learn to:

Swimming:
Build confidence in the water
Develop different stroke techniques
Increase speed of swimming

Tag Rugby:
Learn how to pass correctly
Learn how to turn the ball over and defend
Improve speed and agility for attacking play

**PSHE**

Children should learn to:

Share ideas about a safe and happy classroom
Build relationships and explore how to support people who are new.
Name people in my support network and identify how to support those who need help from me.
Explore dental hygiene

**Music**

Children should learn to:

Rock Songs
Explore musical concepts such as rhythm, pulse and pitch
Play instruments to accompany a song or piece of music.
Begin to improvise and compose.

**French**

Children should learn to:

Say the days of the week
Say the months of the year
Say the date
Say their birthday

**Art**

Children should learn to:

Research the work of Andy Goldsworthy and share opinions.
Use the forest and natural materials to create lane art inspired by Andy Goldsworthy