## Mathematics:

### Mass and Capacity

Measuring, reading scales, solving problems and comparing mass and capacity

### **Fractions**

Adding and subtracting fractions with the same denominator, equivalent fractions, finding fractions of amounts

### Money

Pounds and pence, adding and subtracting, finding change

Telling the time to the nearest 5 minutes and minute, roman numerals, days, years, months, solving problems

### Shape

Angles, 2-d and 3-d shapes and their properties

### **Statistics**

Pictograms and bar charts

# English, Communication and Language:

Our writing links to our current book The Lion and The Unicorn and other Hairy Tales and a Poetry Anthology Hot Like Fire and the novel Oliver and the Seawigs

Fiction: Stories from alternative characters, Just So Stories, Poems inspired by the collection, Descriptive paragraphs, Non-Fiction; Constructing debating arguments, Note taking, instruction writing, dictionary definitions, diary entries

## French -

Continue numbers and ages, classroom vocabulary and French

## Scientific and Technological Understanding:

### Science

Light and Shadow

Plants

Scientific Enquiry:

- 1. Ask relevant questions and using different types of scientific enquiries to answer them.
- 2. Set up simple practical enquiries, comparative and fair tests.
- 3. Make systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.
- 4. Gather, record, classify and present data in a variety of ways to help in answering questions.
- 5. Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.
- 6. Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
- 7. Use results to draw simple conclusions, make predictions for new values, suggest improvements and ask
- 8. Identify differences, similarities or changes related to simple scientific ideas and processes.
- 9. Use simple scientific evidence to answer questions or to support their findings.

### Computing

Using technology to create media and video clips Data handling - Data bases

Year: 3

Term: Summer

**POR Book** 







carry out lots of investigations outside - observing changes in shadows as well as observing how different growing conditions affect plants,

**Outdoor Opportunities:** 

As part of science we will

DRIVER: LEGACY

## Expressive Arts and Design:

### Expressive Arts and Design:

Investigate similar products to the one to be made to give starting points for a labelled design.

Identify purpose and establish criteria for success.

Measure, mark out, cut and score materials independently within 1cm accuracy. Make structures more stable giving them a wide base Or Create simple frame or shell structure.

Understand the basic food groups. Know how ingredients are grown/reared/caught/processed

Work safely and hygienically to join and combine a range of ingredients e.g. create healthy snack foods

When **printing**, create freehand repeating patterns using printing blocks using at least 2 different colours or patterns.

When working in 3D enhance the surface of a piece of work by pinching out pieces to create texture.

Create an artefact that has a useful purpose.

# Understanding the World:

## Geography -

Use a world map, atlas and a globe to locate the world's countries, including those in Europe, (including location of Russia) and North America.

Compare geographical similarities and differences between a region of the UK and North America.

(Place)

Describe the physical geography of an area ie biomes and vegetation belts, rivers

## History -

Recap the main events from a particular period in history.

Explain how something from the past has had an effect on our lives - cause and consequence.

Describing changes that have happened in the locality of the school throughout history.

Use evidence to ask questions and find answers to questions about the past and suggest suitable sources of evidence for historical enquiries.

# Visits/Visitors: Durham Oriental Museum

RE: Why do people pray?

Why is the Bible so important for Christians today?

## Physical, Personal, Social and Emorional

## Development:

PE: Tennis, athletics with a focus on indoor, Swimming

OAA: Use maps, compasses and digital devices linked to geography learning

Relationships/Respectful Relationships

PSHE&C

Me and My Future

ECM Outcome

Making a Positive Contribution

Mental Health & Wellbeing

Re Active