

Curriculum Overview - Year 2 - Spring 2 2023



English

Key vocabulary:

Genre:

We will be continuing to write instructions moving on from 'Man on the moon' to being based on some chicks we will be hatching. We will then move on to the book 'Look Up' which is also about space. The children will be writing a non-chronological report about astronauts.

Reading:

Our main focus this half term will be inference and summarising. We will do this during guided reading and whole class reading sessions.

Writing and spelling:

The children will focus on spelling words with the suffix – ed, -ing, -er and –est. They will apply the spelling they have learned in their written work.

Grammar and punctuation:

The main focus this half term is conjunctions for subordination (e.g. when, after, if, because) and coordination (e.g. and, but, or, yet, so)

Key vocabulary: fiction, non-fiction, retell, conjunction, fact-file, non-chronological report, instructions, report, suffix.

Maths

Measurement: length and height

- Measure in centimetres and metres
- Compare lengths and heights
- Order lengths and heights
- Four operations with lengths and heights.

Mass, capacity and temperature

- Compare mass, volume and capacity
- Measure in grams, kilograms, millilitres, litres
- Four operations with volume and capacity
- Temperature

Fractions

- Make equal parts
- Recognise a half, recognise a quarter
- Find a half, find a quarter
- Find a quarter recognise a third
- Unit fraction
- Find ¾ count fractions

Key vocabulary: centimetres, meters, quarter, half, fractions, equal parts, length, measure, height, operations, grams, kilograms, millimetres, litres, capacity, volume, temperature

We will continue to learn the 2, 5 and 10 times tables and the related division facts.

Science

This half term our science topic will continue to look at animals including humans. We will be hatching some chicks and looking at lifecycles.

We will then move on to the topic of **plants**. We will explore the various types of plants in our habitat and look closely at their features. We will observe how bulbs grow into mature plants and predict what bulbs need to grow healthily. We will learn about the life cycle of plants and plan a simple test to investigate what factors affect the growth of plants. To help us become better scientists, we will also learn about what fair testing is and suggest ways to improve our simple comparative investigation.

Key vocabulary:

Seeds, bulbs, germination, reproduction, pollination, insects, disperse, photosynthesis, water, light, soil, variables, fair testing, comparative studies.

Computing

Unit 2.3 Spreadsheets

Programs-2 calculate

Aims:

- To review the work done in 2Calculate in year 1.
- To revise spreadsheet related vocabulary.

History

How can we draw on evidence to suggest who lived in the London area thousands of years ago, and what animals lived here?

Stone Age - Hunter gathers followed herds for food and ate plants and fruit they found. The animals that lived here in this time were very different. Stone Age people wore simple

Design Technology

Structures

Baby Bear's Chair [6 weeks]

Explore stability and methods to strengthen structures, to understand Baby Bear's chair

 To use some 2Calculate tools that were introduced in year 1. 	clothes made from animal skins. They did not have permanent homes, Bronze Age - Very simple homes and villages, early weaving, animal herding and farming, early pottery and simple jewellery, built ceremonial centres (Stonehenge).	weaknesses and develop an improved solution for him to use.
Religious Education	PSHE Feelings and emotions	PE Gymnastics
What is a human?	We will be discussing health and wellbeing and how to manage feelings in different situations. There will be discussions about	Link movements together smoothly.Plan patterns of three or more movements.
Revision of Genesis creation of mankind (1b) to consider difference between animals, re-exploring stewardship.	different scenarios and how to manage feelings on a daily basis. Mindfulness videos, magic cloud butterfly meadow, Enchanted forest	 Recognise and use changes in level, speed and direction. Compose and perform a sequence.
We will be recapping over prior learning as the inclusion of new topics through lots of discussion based learning.	Key vocabulary: worry, jealousy, feelings, mindfulness, health, wellbeing	Sompose and perform a sequence.

Reminders

Children should arrive at school on time every morning. The classroom door opens at 8.40am for Year 2 pupils. We start our first lesson at 8.50am.

Outdoor P.E. is on Tuesday for 2 Fir and 2 Holly.

Indoor P.E. is on Thursday for 2 Holly and 2 Fir.

Home learning is given out every Tuesday and due back every Thursday.

Guided Reading books are changed every Monday.