### Mathematics

### Place value to 20 and to 50.

- Splitting two digit numbers into tens and ones.
- Representing numbers 1 50.
- counting forwards and backwards within 1 50.
- ordering numbers 1-50.
- saying 1 more/ 1 less than a number.
- writing numbers 1 50 in numerals.
- counting in 2s, 5s and 10s.

## Addition and subtraction (to 20)

- becoming secure in our number bonds to 10 and using these to work out number bonds to 20 (e.g. 7+3=10 so 17+3=20).
- strategies for adding and subtraction (crossing 10, making 10, number bonds).
- solving one step problems and missing number problems.
- comparing number sentences.

#### Measurement

- Measurement: Weight and Volume Measure and begin to record mass/weight, capacity and volume.
- time (telling time to o'clock and half past).

#### Geometry

- properties of 2D and 3D shapes.

#### **PSHE**

# Keeping myself safe

- How to keep our bodies healthy (including food, sleep and exercise).
- How to identify feelings when feeling unsafe and to know who to ask for help
- Understand about PANTS rule and know what is appropriate or inappropriate touch
- Sharing pictures with others esafety.

# Rights and Responsibilities

- Personal hygiene
- Looking after things and the environments we live in.
- Money
- Basic first aid.

## Science - Animals and humans and Seasonal changes

#### Animals and humans

Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).

Learn the basic parts of the human body and explore senses - which parts of the body are associated with which sense.

## Observing seasonal changes (throughout the year)

- Exploring signs of Winter and Spring on welly walks (dates for these tbc).
- Planting vegetables/flowers and observing changes.



### PE

Gymnastics with Jo. Team games with Ben.

#### Music

RE

What do Christians

believe God is like?

(term 3)

Leaders and

teachers - in

Christianity and

Islam (term 4).

taught by Mrs Oldham

# Computing

Technology around us.

Computer art.

Using google images to look at our school.

Esafety.

# **English**

Daily phonics

Individual reading Cursive handwriting

Dictated sentences and spellings.

Speech and language through drama/debates/show and tell linked to topic.

Class storytime to include "The Giraffe, the Pelly and me" by Roald Dahl. Stories to include "Owl babies".

Leaflets - the woodford valley.

Comparisons - our school in the past and now.

Explanations and labels.

Welly walk recounts.

Spring poem.

Using "ed" and "ing".

Exclamation marks. Conjunctions (and/but/because/so)

# Geography

Use aerial photos, and observational skills to identify features of our school and local area, identifying key human and physical features of our surrounding environment.

Making simple labelled maps of our school and local area. Where does our food come from? (local) Science link to school garden.

# History

How has our school changed? How has life in the Woodford Valley changed? How has farming changed?

#### Art and DT

Exploring animal patterns and different textures through drawing (Science link).

Explore mark making using pastels and paint and then use to produce pictures using a variety of different marks. (Science link).

Building an owl's nest - welly walk challenge.

Spanish term 4 - taught by Mrs Rowe