



# Willow Class

Term 5



The information below gives an outline of what the children will be learning this term.

## Maths

### Fractions

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole
- compare and order unit fractions, and fractions with the same denominators

### Geometry

- draw 2-D shapes
- draw and make 3-D shapes using modelling materials
- recognise 3-D shapes in different orientations and describe them

## English

### Spelling

- homophones
- words with ending with the tion, sion, ssion and ation
- using a dictionary and thesaurus

### Writing

- revision of apostrophes to show possession
- using place prepositions
- coordinating conjunctions
- subordinating conjunctions
- identifying the main clause and subordinate clause in a sentence
- using speech marks

### **draft and write by:**

- composing and rehearsing sentences orally
- begin to organise paragraphs around a theme

- in narratives, create and describe settings and characters

**evaluate and edit by:**

- proof-read for spelling and punctuation errors

**Reading**

**develop pleasure in reading, motivation to read, vocabulary and understanding by:**

- listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- using dictionaries to check the meaning of words that they have read
- discussing words and phrases that capture the reader's interest and imagination

**understand both the books that they can already read accurately and fluently and those that they listen to by:**

- checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context
- asking questions to improve their understanding of a text
- predicting what might happen from details stated
- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions
- participate in discussion about both books that are read to them and those they can read for themselves, taking turns and listening to what others say.

### **Computing - Spreadsheets**

- Carry out simple searches to retrieve data;
- Collecting, analysing, evaluating and presenting data;
- Considering what software is most appropriate for a given task.

### **History - Ancient Greece**

I will be improving my knowledge by learning:

- About life in Ancient Greece;
- About Greek Gods and Goddesses;
- About the first Olympics and how they compare to the Olympics today;
- How the Ancient Greeks have influenced our lives.

## **Geography - My World - The UK**

I will be improving my knowledge by learning:

- To name and locate countries and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics;
- About land-use patterns and understand how some of these aspects have changed over time;
- To describe and understand key aspects of human geography; including types of settlement and land use;
- To describe the key physical and human features of contrasting regions of the UK;
- To use fieldwork to observe, measure and record the human and physical features in the local area using sketch maps;
- To locate European countries on a map or globe.

## **Science - Plants**

**As a Scientist, I will improve my scientific knowledge by:**

- Recognising that we need light in order to see things and that the dark is the absence of light;
- Noticing that light is reflected from surfaces;
- Recognising that light from the sun can be dangerous and that there are ways to protect our eyes;
- Recognising that shadows are formed when the light from a light source is blocked by a solid object;
- Finding patterns in the way that sizes and shadows change.

**As a Scientist, I will improve my scientific skills by:**

- Recording findings as drawings;
- Setting up a simple, fair test;
- Making systematic and careful observations and measurements;
- Recording findings as a bar chart;
- Making predictions for further values.

## **Art - Collage Skills Focus**

I will be improving my knowledge by learning:

- To collect information, sketches and resources in a sketch book.
- To explore ideas in a variety of ways.

I will be developing the skills of:

- Ensure work is precise.
- Selecting and arranging materials for a striking effect.
- Coiling, overlapping, tessellation, mosaic and montage.
- Using layers of two or more colours.
- Adapting and refining ideas as they progress.
- Creating images and explain why they were created.

## **DT - Construction and Mechanics Skills Focus**

I will be improving my knowledge by learning:

- Choosing suitable techniques to construct products;
- How to generate, develop and communicate ideas.

I will be developing the skills of:

- Repairing items.
- Evaluating my ideas against the given design criteria beginning to take into account the views of others.
- Cutting materials accurately and safely by selecting appropriate tools.
- Selecting appropriate joining techniques.

## **Music - Recorders - Compose and Perform**

I will be improving my knowledge by learning:

- The terms: duration, timbre, pitch, beat, tempo, texture and use of silence to describe music.

- That improvisation is making up your own tune within boundaries and is not written down.

I will be developing the skills of:

- Composing and performing melodic songs.
- Choosing sounds and order them to create an effect
- Using drones as accompaniments.
- Showing control when singing and playing instruments.
- Pronouncing words within a song clearly.
- Maintaining a simple part within a group.
- Performing with an awareness of others.
- Beginning to recognise the notes EGBDF and FACE on the musical stave

### **PSHE - Relationships**

During this topic, I will learn:

- The reasons for rules and laws in wider society;
- The importance of abiding by the law and what might happen if rules and laws are broken;
- What human rights are and how they protect people;
- That with every right there comes a responsibility.
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This term our value is *Caring*.

### **PE**

PE lessons this term will be every Tuesday and Wednesday (Forest School).

### **French - Musical Instruments**

I will be improving my knowledge by learning:

- Recognise, recall and read instrument nouns in French;
- Understand, say and write from memory 'I play' in French;
- Put together a short sentence using a determiner, a noun and the verb 'je jouer' (I play).