



# Willow Class

Term 4



The information below gives an outline of what the children will be learning this term.  
PE lessons this term will be every Tuesday and Thursday (swimming).  
Science week will be held in the week beginning Monday 14<sup>th</sup> March.  
This term our value is honesty.

## Maths

### Multiplication and Division

- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers
- solve problems, including missing number problems, involving multiplication and division
- solve positive integer scaling problems

### Statistics

- interpret and present data using bar charts, pictograms and tables
- solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables

### Time

- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- estimate and read time with increasing accuracy to the nearest minute
- record and compare time in terms of seconds, minutes and hours
- use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight
- know the number of seconds in a minute and the number of days in each month, year and leap year
- compare durations of events [for example to calculate the time taken by particular events or tasks].

# English

## Spelling

- homophones
- words with ending with the ly suffix
- 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 – Branching data bases**

- sort objects using just yes or no questions
- complete a branching database using 2Question
- create a branching data about a topic of their choice
- save, edit and retrieve their branching database

## **Science – Plants**

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

- exploring the requirements of plants for life and growth
- identifying and describing the functions of different parts of flowering plants.
- investigating the way in which water is transported within plants

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

- making systematic and careful observations identifying and describing the functions of different parts of flowering plants.
- gathering, recording, classifying and presenting data in a variety of ways to help answer questions.
- using a variety of equipment
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions.

## History - Stone Age to Iron Age

During this topic I will learn:

- that the Stone Age, Bronze Age and Iron Age are all periods in UK history
- how food was hunted and gathered
- how homes changed
- about hill forts and the hill fort in Oldbury Woods
- about key innovations during these periods of time
- about Stone Age cave paintings
- to use artefacts to find out about the past