

Maths To start the term, we will be revising all mathematical content learnt so far this year. They will then learn how to convert units; calculate with metric measures and work with imperial measures.

We will then focus on statistics: reading, interpreting, drawing and solving problems using line graphs and pie chart and finding the mean.

In the later part of the term we will focus on the properties of shapes, where the children will learn how to measure with a protractor, how to calculate angles in a triangle, quadrilateral and in regular polygons. They will also learn how to draw shapes accurately and will focus on drawing nets of 3-D shapes.

English

Throughout the term we will focus on a range of fiction and non-fiction text types, including: narratives, letters, diary entries, balanced arguments, reports and newspaper articles.

They will revise all year 6 grammar and spelling and apply their knowledge to their writing. They will also continue to apply their understanding of advanced punctuation to their writing, including: bullet points, single dashes, hyphens, semi-colons, colons and punctuation for parenthesis.

What you can do to help:

- Practise times tables, the children need to know these off by heart
- Practise all formal methods: addition, subtraction, multiplication and division
- Revise all year 6 mathematical language.

What you can do to help:

- Read regularly with your child.
- Encourage your child to read independently.
- Revise all year 6 grammatical terminology.
- Practise year 6 spelling list.

Science:

In Science, we will continue to focus on Electricity: investigating circuits. They will compare and give reasons for variations and how components function and use recognised symbols in a diagram.

In the later part of the term, they will learn about Light and shadow; the eye. They will learn to recognise that light appears to travel in straight lines and that we see things because light travels from light sources to our eyes.

Computing

In Computing lessons, the children will be learning how to construct, refine and interpret various graphs. They will learn how to check for accuracy by checking data, using different views, search tools and graphing.

Willow Class - Year 6



Curriculum Overview Summer Term 2022

PE:

Spring 1:
The focus will be tennis.

Spring 2:
The focus will be athletics and rounders.

Art/DT

In Art, the children will be focussing on West African art.

In DT, the children will focus on West African art, including textiles and printmaking.

RE

In RE the children will be learning about the key question: What can be done to reduce racism? Can religion help?

History and Geography

In Geography, the children will locate and label continents and African countries; understand biomes, vegetation belts, land use, economic activity and distribution of

PSHE

In PSHE the children will discuss how to work together effectively and how to be a good listener and a good leader. They will also focus on diversity and communities and how to show respect for different views, lifestyles and beliefs.

In the later part of the term they will focus on the key question: How does faith help people when life gets hard?	resources. They will also learn to interpret different maps: population density, land height and languages.	They will also learn about Sex and Relationships, understanding how to express feelings positively as they grow up and understanding when they are responsible for how others feel.
Useful links		
https://www.phonicsplay.co.uk/	https://login.mymaths.co.uk/login	https://www.purplemash.com/#tab/pm-home

Monday	
Tuesday	
Wednesday	Homework due in PE
Thursday	
Friday	PE Homework goes out