

St Meriadoc Junior Academy - Year 4

Maths

During our time in Year 4 we will cover and revisit the following topics within Maths.

- Number (which is split into the following three sub-domains):
 - Number and place value
 - Calculations and fractions
 - Decimals and percentages
- Measurement
- Geometry - shape and position
- Statistics

We will work with numbers beyond 1000, count back into negative numbers and learn all of our times tables up to 12x12 and use standard short multiplication to multiply two and three-digit numbers by a one-digit number.

English

The following units will be covered in each year group throughout the academic year:

St Meriadoc Junior CE Academy Scheme of Work for Writing The following units should be covered in each year group during each academic year:	
Fiction	Non-Fiction/Poetry
Stories and Elements of the Story Genre: For example: Setting: Vocabulary and Atmosphere Character: Vocabulary and Dialogue Suspense: Word order Standard Story Plot and Plot Variations Historical Fiction e.g. Myths and Legends Science Fiction Real Life Stories	Instructional Text Persuasive Text Play Script Recount Report (Including Newspaper Report) Diary Poetry Year 3 - Shape and rhyming. Year 4 - Kennings and limericks. Year 5 - Haiku and nonsense. Year 6 - Classic poetry/Ballad.
<div style="border: 1px solid black; background-color: #e0ffe0; padding: 5px; margin: 10px auto; width: 80%;"> <p>The teaching sequence must include: initial assessment, modelling of writing, application of SPaG skills, links to OWL targets, final assessment (in dazzle book), opportunities for drafting, links to topic focus.</p> <p>These approaches are encouraged: the talk for writing approach, oral rehearsal, use of existing models, video clips and images, writing for a purpose.</p> </div>	

Topic

From September 2014 we have adopted the Dfe's new National Curriculum for England, which we deliver through Cornwall Learning's cross curricular Inspire Curriculum. This curriculum covers lots of different subjects from Science, History, Geography, Art and Music.

Topics covered with links to the [Science National Curriculum](#)

Year 4		
Autumn	Were the Dark Ages dark?	States of Matter
	Batteries Included	Electricity
Spring	Cornish Focus - Fishing	Sound
	Cornish Focus - Fishing	Animals (including humans)
Summer	Amazing Amazon	Living Things and Their Habitat
	It's a Small World	Environmental Sciences

Autumn 1 - Were the Dark ages dark? This unit explores the Viking Invasion and how this affected our land.

Autumn 2 - Batteries included Pupils become electrical wizards who have the power to make lights work!

Spring - Fishing Within this topic children will learn about the history of fishing in Cornwall, how it has evolved over time as well, the fish that be found off the Cornish coast as well discussions about sustainability as well as the impact on the Cornish economy.

Summer 1 - Amazing Amazon As well as studying the river, the land surrounding it and the people who populate it, pupils will also study some of the more unusual aspects of this amazing river.

Summer 2 - It's a Small World This unit will focus on how different individuals and groups of people have moved to a local area and bought about positive change.