

Science

Living things: The children will be observing plants and living things in their habitats and how they change over the term.

Animals including humans: They will be learning about the digestive system in humans and looking at teeth in a range of animals.

States of matter: Year 4 will investigate the differences between solids, liquids and gases and how substances can change from one state to another. They will then explain the changing states in the water cycle.

Visit

<https://www.bbc.co.uk/bitesize/subjects/z2pfb9q> for a selection of science videos.

History

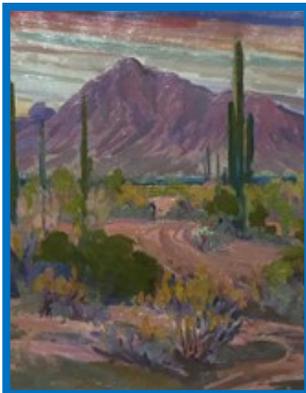
Ancient Greece: The children will use a variety of historical evidence to compare different periods of time and explain how people lived in Ancient Greece. They will also consider how archaeological artefacts and sites can teach us about what life was like in the past. They will then research how the life and works of the Ancient Greeks have helped to shape aspects of life today.

Geography

Europe: The children will use maps to identify the countries and capital cities of Europe. They will use specific geographical language to describe the human and physical (mountains, rivers etc.) geography of a country.

Art

This term the children will be learning key skills and techniques to improve their drawing and creating paintings based on landscapes.



Music

All children will learn the guitar in whole-class lessons this year.

How can I help at home?

Make it clear that you value homework – set aside a specific time and area for your child to work on their homework. Help them to be organised with their time so that their homework is handed in on time.

Encourage your child to **read a variety of texts**, not just books from school.

Listen to your child read and ask them **questions** about the text to help increase their **understanding**. Encourage your child to make predictions about what might happen next (What do you think will happen next? Why do you think that?).

Encourage them to do **every day mathematics** such as telling the time, using bus/ train timetables or working out the total / change in a shop.

Spend time reviewing their **times tables** with them each day.

Help your child to be organised:

- ◇ Have you got your **book bag**? Needs to be in school **every day**.
- ◇ Are **ALL** your reading books inside it?
- ◇ Is your completed **homework** in there too? Collected on **Wednesday**
- ◇ Are you wearing your **full PE kit on Mondays**?
- ◇ Have you brought your guitar? Whole class lessons **on Mondays**
- ◇ Do you need anything for your **After-School Club**?

St Mary's C of E Primary School



Year 4

Parent Information Booklet

What your child will
be learning about
this term and how
you can help at
home

Autumn 2019

What we will be learning this term...

Religious Education

The children will look at Christianity to understand how belief in God affected the actions of people from the Old Testament. They will also learn about the Beatitudes and what they mean to Christians. Lastly, Year 4 will learn about the Christmas story and what the different parts mean to Christians today.



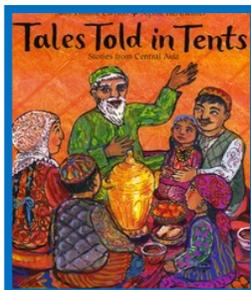
English

During the Autumn term, Year 4 will work on narrative texts, exploring the exciting fiction of Sally Pomme Clayton and Hugh Lupton. Children will also be working with explanation texts. As part of these units, children write poetry, diary entries and retellings.

Grammar: Children will learn to use the following in their writing:

- Apostrophes to show omission and contractions (e.g. he's, would've, hasn't).
- Conjunctions to extend their sentences (e.g. but, and, so).
- Expanded noun phrases (e.g. the flickering, dancing flames).
- Correct punctuation including the correct use of commas, exclamation marks and question marks.

Reading: In daily Destination Reader lessons, the children will be developing their reading fluency, comprehension skills and ability to read with expression.



How you can help: Make available and encourage your child to read a variety of different texts such as newspapers, letters, diary entries, information and explanation books, stories and poetry. Discuss the features of each, for example the layout, vocabulary, tenses used and the kind of audience the writing is aimed at.

Maths

In maths this term the children will be learning to:

- Read, write, order and compare up to 10,000.
- Round to nearest 10, 100 and 1000.
- Add and subtract numbers up to 10,000 with regrouping (using column method).
- Add and subtract the nearest multiple of 10, 100 or 1000.
- Begin to recall multiplication and division facts to 12 x 12 and learn how to multiply 3 numbers together.
- Begin to use short multiplication and division methods.
- Recognise and show common equivalent fractions.
- Read, write and convert time between analogue and digital (12 and 24 hour) clocks.
- Describe movements between positions as translations and plot polygons using coordinates given.
- Learn to work out maths questions efficiently and accurately and explain thinking clear to themselves and others.

By the end of Year 4 children are expected to know all the times tables: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12.

How you can help: Ask children to explain their mathematical thinking to you (e.g. "what strategy did you use?" or "What is a translation?"). Also, children should practise their times tables for ten minutes each day.

Visit <http://www.primaryhomeworkhelp.co.uk/maths> for a selection of maths games.

PSHCE

The children will be learning about bullying and what to do if it happens. They will also talk about resilience: learning tools they can use to help us to carry on and bounce back from difficult situations.

How you can help: talk to your child about their feelings and who they can talk to at school if they have a worry.

PE

PE will take place on **MONDAY** and the children need to come to school dressed in their PE kits.

Invasion games: The children will learn simple attacking tactics, using a range of skills, and start to think about how to defend their goals.

Gymnastics: Children will create sequences that include changes of level and speed, and focus on using different body shapes clearly.



Spanish

The children will focus on how to greet each other, count and they will continue to learn new vocabulary .

Computing

This term the children will begin to learn about online safety, when using computers at both school and home. Children will be designing, writing and debugging programs that accomplish specific goals .

How you can help: Have a conversation with your child about being safe online, for some informative and age appropriate videos to start conversations visit:

https://www.thinkuknow.co.uk/8_10/