

Maths

In maths, children will be introduced to working with three digit numbers this half term. They will be looking at the place value of numbers to 1000 and identifying the hundreds, tens and ones that make up a given number. We will be counting in steps of 50 and 100 as well as beginning to count in intervals of 4 and 8. Children will be asked to find 100 more and less than a given number as well as find patterns within a set of numbers. Using our 'Maths No Problem', scheme, children will be provided with a range of methods and strategies to answer questions and apply their knowledge into real life problems. Daily memory maths sessions will be centred around other areas of the curriculum and calculations to increase the fluency and accuracy of their arithmetic. Times tables will also be a large focus throughout the year and children will be tested on their recall of these each Friday.



English

Our English lessons will help us to develop the skills needed to produce high quality, detailed pieces of writing. We will be using this half term's novel, The Stone Age Boy to inspire us and produce creative writing in a range of genres. We will be focusing on up levelling our writing by including interesting conjunctions and description. We will be ensuring that we are writing in the correct tense as well as using basic punctuation correctly. In grammar lessons we will revise expanded noun phrases as well as co-ordinating and subordinating conjunctions. Children will also learn about determiners and when it is appropriate to use 'a' or 'an'. Children will be awarded with their pen licence when work is presented beautifully.



Reading

This year children will participate in a daily whole class reading session focused on shared reading of quality fiction, non-fiction and poetry whilst using VIPERS skills to answer questions (V- Vocabulary, I- Inference, P- Prediction, E- Explain, R- Retrieval, S- Summarising). Home reading is an important part of your child's learning and will greatly assist their progress. Please aim to listen to your child read four times a week for 10 minutes or more whenever possible and sign the reading diary to enable your child to receive Dojo points for home reading.

Science

Our first science topic is humans and animals with a focus on nutrition. We will be learning about human and animal skeletons and how to classify them.

History – Through the Ages!

In the Through the Ages project, your child will learn about three different periods of British prehistory: the Stone Age, Bronze Age and Iron Age. They will discover terminology relating to time and sequence dates to make a timeline. They explore the changes to people, homes and lifestyle throughout the different periods and investigate examples of prehistoric settlements, monuments, burials and artefacts in detail. They will also study how technology improved over time, including how the discovery of different metals changed the way that people lived.



Art – contrast and compliment

This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.



DT – cook well, eat well

This project teaches children about food groups and the Eatwell guide. They learn about methods of cooking and explore these by cooking potatoes and ratatouille. The children choose and make a taco filling according to specific design criteria.

Geography - One Planet, Our World

This essential skills and knowledge project teaches children to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about the layers of the Earth and plate tectonics and discover the five major climate zones. They learn about significant places in the United Kingdom and carry out fieldwork to discover how land is used in the locality

RE

This half term we are studying Hinduism and in particular, how the Hindus celebrate the birthday of Lord Ganesh during Ganesh Chaturthi.

PE

This term the children will be working with our sports coach to develop and apply their basic skills. Children will practice their ball skills including throwing, catching, rolling, bowling and bouncing. It is essential that they come in their PE kits on a MONDAY and take them home on a FRIDAY to be washed if necessary. The children have PE on a MONDAY and a FRIDAY.



Homework and Spellings

Children will receive weekly homework each Friday to be returned by the following Wednesday. They will be given a task to complete which will be based on both maths and English skill which has been taught that week as well as a short times tables activity. Spellings will also be given each week and children will be tested on these in class the following Friday.



Welcome to Year 3 and Key Stage 2. I am looking forward to an exciting year ahead! The children have settled into their new class and have already begun to learn their new routines as juniors.

The children have some fascinating and exciting topics this year and will be learning about more complex history and geography, but I have no doubt that they will excel in this. These subjects will give them a great window to showcase their amazing talents!

Please remember that I am here to support both you and your child in any way possible. If you have any concerns or questions, do not hesitate to contact me via the school email or on the yard.

Here's to a great year ahead,

Mr Gowland
Year 3 Class Teacher



Year 3 Curriculum Information Autumn 1 2023

