



Rosehill Infant School Year 2 Curriculum Newsletter

Term - Spring 1



Maths

This term Year 2 are learning...

- Children will use a number line alongside repeated addition and multiplication sentences to work out a total.
- Children will learn how to relate arrays to a repeated addition sentence and multiplication sentence. Children will use arrays to fill in sentence scaffolds and make their own arrays.
- Children will recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
- Children will solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

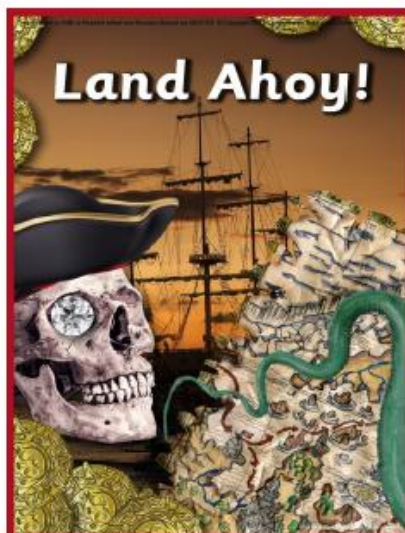
Science

In Science, children explore and compare the differences between things that are living, dead, and things that have never been alive. They will identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. They will identify and name a variety of plants and animals in their habitats, including microhabitats. Children will learn to describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. To work scientifically children will gather and recording data to help in answering questions.

Wider Curriculum Learning Journeys

In Art, children will be using a range of materials creatively to design and make a pirate ship. They will be using drawing, painting and sculpture to develop and share their ideas, experiences and imagination. They will develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

In Geography, children will name and locate the five oceans and seas surrounding UK. They will use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage. They will use simple compass directions and locational and simple directional language to describe the location of features and routes on a map.



PSHE and Wellbeing

Our PSHE topic this term is called 'Changes'. Children will learn about recognising that feelings can affect the way we think, feel and behave. They will identify ways to manage big feelings and explore how to manage when we find things difficult.

Religious Education

Our RE topic this half term is 'Sacred Texts' Children will recognise that sacred texts contain stories which are special to many people and should be treated with respect. Children will re-tell stories from the Christian Bible and stories from the Quran as well as suggesting the meaning of these stories. Children will ask and suggest answers to questions arising from stories Jesus told in the Bible and Muhammad told in the Quran.

Reading

This term in reading we are continuing to learn how to retrieve from a text. We will also be starting to make inferences about a text so that we can better understand what the author is writing about.

Our Class texts this term are:

The Night Pirates which is all about a little boy who goes on an adventure with pirates!

Grace Darling - This true story is about one of the Victorian era's most celebrated heroines. Grace Darling risked her life to rescue the stranded survivors of the wrecked steamship, which changed her life dramatically. Children will also read about the adventures of the great explorer James Cook.

English

In English this term children will learn to know that the past tense is used to talk about something that has already happened and the present tense is used to talk about something that is happening now.

Children will find past and present tense verbs in reading and own writing. They will use the past and present progressive tenses in oral sentences and then use the past and present progressive tenses in own writing. Children will learn to check that the tense in own writing is consistent.

They will learn to choose effective adjectives to expand nouns and use noun phrases in own writing to add detail. Children will evaluate the effectiveness of noun phrases used in own writing.

They will use commas to punctuate sentences where there are items in a list.

Children will learn to know that the job of an apostrophe of contraction is to take the place of letters in a word and find examples in text. They will then match contracted forms with complete forms and use apostrophes of contraction in writing.