What's happening in Year 2 this term - Spring 1?

Numeracy

We will continue to follow 'The White Rose' scheme of work this half term. To begin with we will recap the children's recognition of coins and notes. We will then be learning to count in pounds and pence. The children will learn how to select the correct amount of coins to make an amount. After this the children will learn to make the same amount using different coins. We will develop this further by finding the difference and finding change. The children will then use this knowledge to complete two step problems. In the second half of the half term we will start to look at making equal groups in maths. This will be developed further into multiplication using the x symbol. We will be working on 2, 5, and 10 times tables. This will be consolidated throughout the year.

Art

In art, the children will be working on painting and mixed media. This unit focuses on teaching primary and secondary colours, colour mixing, and creating textures using different tools. It also covers collage techniques, encouraging pupils to experiment with materials and evaluate their artistic choices and aims to develop children's understanding of colour, texture, and composition in art.

Music

In music the children will be singing this half term based on the topic: on this island.
They will be learning a British folk song, performing songs they learn and creating symbols to represent sounds.

Literacy

This half term the children will complete writing based on a range of books including Meerkat Mail by Emily Gravitt and The Frankenstein Teacher by Tony Bradman.
We will also be using some non-fictions texts to support our history learning, 'How did we learn how to fly?' and producing some non-fiction writing based on these texts.

We will really focus on our spelling, punctuation and grammar work in the next term. The children will be looking at past and present tense, verbs, nouns and adjectives. They will carry on developing their use of a wide range of punctuation such as commas in list, apostrophes for contraction and possession.

Our Guided Reading book this half term is 'The Bolds. The children are really enjoying the Bolds book so we are hoping that they will continue to enjoy it. We will then move onto reading 'The Bolds on Holiday'.

Please keep reading as much as possible with you child as it really does make such a difference. Thank you for your support with this.

Computing

In computing we will be learning about algorithms and debugging. This will include:

- Decomposing a game to predict the algorithms.
- Giving a definition for 'decomposition'.
- Writing clear and precise algorithms.
- Creating algorithms to solve problems.
- Using loops in their algorithms to make their code more efficient.
- Explaining what abstraction is.

RE – PLEASE SEE SEPARATE NEWSLETTER.

History – How did we learn how to fly?

Our new history topic is, 'How did we learn how to fly?' We will learn about the Wright brothers, learn to understand a historical significance, investigate why Bessie Coleman is historically significant, develop an understanding of primary sources while learning about Amelia Earhart, investigate why the moon landing was a significant event and place significant events on a timeline.

One Decision - PSHE

In this topic the children will learn about relationships. The Relationships module helps children to explore and understand a range of feelings, how feelings can be communicated without words, and the importance of caring about other people's feelings. The topics in this module help students to understand situations from another person's point of view.

Children will explore different types of relationships and from this they will gain an understanding of healthy and unhealthy relationships. They will also learn how to seek help and support if they feel uncomfortable in a relationship.

Science – Habitats

This half term we are learning about habitats, We will:
-Recall some life processes, giving examples of how they apply to plants and animals.
-Match different plants and animals to their habitats.
-Give examples of how animals use their habitat for food and shelter.
-Recall that plants produce their own food for energy.
-Name living things that are producers and place a producer at the beginning of a food chain.
-Use arrows to show the order in a food chain.

If you need anything please do not hesitate to get in touch with school.		P.E. Your child will cover 3 main areas of P.E.: Gymnastics, Dance and Games. In gymnastics they will refine their performance of basic skills such as travelling and performing short linked sequences. In games your child will play simple competitive net, striking/fielding and invasion type games that they and others have made up. Through the Dance topic the children will create a dance based on 'The Great Fire of London' where they will use movement imaginatively to express ideas and feelings. **Remember children are to come to school in their PE kits on Monday and Wednesday.**	