

Year 2 are learning about:

English



In English, our new unit will be based around the book 'The Journey Home' by Frann Preston Gannon. In this unit, we will be working towards writing a persuasive letter. The text explores issues of conservation and starts to explore whether we can escape the issues that endangered animals face on a day-to-day basis. Children will create fact files on endangered animals as well as writing short persuasive pieces on why we need to save a particular endangered animal. In our second unit, 'We Are Water Protectors' by Carole Lindstrom, children will explore the true story of the narrative, and produce descriptive non-fiction writing in different forms, such as writing about the life-cycle of water.

The children will continue to receive their reading books on Collins Educational which is linked to their phonics level - please ensure you share these books with your child and record this in their Reading Record. We will review our phase 5 sounds in phonics, identifying alternative graphemes.

Geography: Around the World



This half term we will be learning about the 7 continents of the world and being able to locate them on a map. We will focus in detail on one country from each continent, locating and recalling the capital city and key geographical or physical features of the location.

Maths



In our Mathematics lessons, we will begin to multiply by 2, 5 and 10. Children will have the opportunity to understand what multiplication means and what it looks like. We will also focus on dividing by 2, 5 and 10. Pupils will look at different ways of dividing, including sharing and grouping. Pupils will also investigate links between multiplication and division and odd and even numbers. Towards the end of this term, we will be learning the properties of 2D shapes, exploring how to draw shapes, make patterns with shapes and turn shapes using familiar language. We will also continue our Mastering Numeracy project to strengthen our knowledge of number and calculation.

Science

In Science, we will be learning about everyday materials. We will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. We will become familiar with how some materials are used for more than one thing (metal can be used for coins, cans, cars and table legs; wood can be used for matches, floors and telegraph poles) and how different materials are used for the same thing (spoons can be made from plastic, wood, metal, but not normally from glass). We will use our investigation skills to find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

DT: Textiles

In Design and Technology, the children will be designing and making a hand puppet. The hand puppet will need to appeal to other children in the class, fit a child's hand, and use material that is joined together successfully. We will explore how fabric can be joined by pinning, stapling, or gluing and children how pieces of fabric need to be lined up perfectly before joining. They will then design, make, and join a hand puppet. Finally, they will embellish their design.

PE

Our PE unit this half term is Gymnastics. The children will learn how to safely complete three types of roll in a controlled manner: straight, tucked and teddy bear. They will then move on to learning a range of balances and jumps. We will also apply these skills when working on apparatus. Finally, the children will create and perform a sequence of movements with control.

For this unit PE must be shorts and t shirt no joggers or leggings.

Thank you.

Things to do at home

- Regular reading with your child and practising recognising tricky words and how to spell them. When they have finished the book, ask them questions about what they have read. **Record reading in Reading diary.- bring to school each day.**
- **Log into your ecollins Reading account to practice reading each day.**
- Practise counting wherever you go.
- Year 2 are to complete a homework activity each week (in their homework books or on Purple Mash) and hand this in every Wednesday.
- Check Class Dojo regularly for updates.

RE



In RE, we will begin the term with our new topic 'Signs and Symbols' where we will identify the signs and symbols used in Baptism and learn the significance behind them. Next, we will move onto our topic 'Preparations' where we will be focusing on the Nativity story and the events leading to Jesus' birth. We will be thinking about how Christians prepare for the coming of Jesus Christ. We will look at Advent candles and what they mean and how we can include these values in our own lives.

Computing



Year 2 will start the term by learning about creating a binary tree to create a non-binary database. We will be using Yes/No questions to sort data to create their database. We will then learn about presenting data by using given data to create their own spreadsheet.

Key Vocabulary

This term, Year 2 are learning the following words:

- materials
- continents
- properties
- Advent
- preparations
- capital city

PSHE

Our themes for Advent 2 are as follows: Justice, Holiness, Change, Remembrance, Youth, Kingdom, Hope, Peace and Joy. The children have a mission each week to live out after they have discussed the topics within their groups. The children will also have a chance to deepen their understanding of our weekly mission through Mission Circles and Circle Time.