Curriculum Newsletter

Autumn 1

PORTFIELDS PRIMARY SCHOOL YEAR 5



Talk for Reading

In Talk for Reading, we will be studying the book 'The Promise' by Nicola Davies. The children will be learning how to draw inference from illustrations and describe characters' thoughts, feelings and motives. We will then read 'The Flower' by John Light and the children will compare the two, explaining the similarities and differences they perceive.

How can I support at home?

Read a book together with illustrations and discuss what inferences can be draw about the character from the pictures. What do you notice about the character's appearance and body language? What might that tell you about their personality?

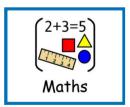


Talk for Writing

In Talk for Writing, we will be reading a suspense story and exploring the features that make it chilling and grab the reader's attention. The children will then write their own suspense story, focussing on describing a scary setting before revealing a threat. After this, we will explore the poem 'Jabberwocky' by Lewis Carroll

How can I support at home?

Read a setting description in a book of your choice. Discuss what images come to your mind when reading it and how the author's language makes you feel. How have their chosen verbs and adjectives helped build suspense?



Maths

The children will be developing and securing their understanding of place value by reading, writing, ordering, comparing and rounding numbers to 1,000,000. After this, they will practise their arithmetic skills with both mental and written forms of addition and subtraction. They will extend these calculations to worded questions and multi-step problems.

How can I support at home?

Practise reading and writing numbers with increasing numbers of digits. Help your child to represent these numbers in different ways using words, numbers and diagrams.

Discuss the different words that could be used to mean 'add' or 'subtract' in a question.

For help videos on what we will be learning, please click here



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History

The children will learn about the world of the Anglo-Saxons, considering why they came to Britain and whether the period deserves to be called the 'Dark Ages'. They will develop their chronology skills and understanding of British and world history, as well as developing the appropriate use of historical terms. They will look at how our knowledge of the past is constructed from a range of sources.



Music

The children will work to identify the structure of a piece of music and match this to non-standard notation. They will practise singing in time and in tune with other people and the backing track whilst remembering the lyrics to a song. Finally, they will compose and play a melody using stave notation and hieroglyphic notation to show the structure of their piece.



Science

Our science topic this half-term is 'forces' and the children will learn about a range of forces and their effects. They will create a group investigation to study the effects of air resistance and present their findings to the class. Finally, the children will learn about different types of mechanisms – gears, levers and pulleys – and how they make difficult everyday tasks easier.



Religious Education

The children will be considering the question, 'Why do people have to stand up for what they believe in?' They will think about religious freedom and use historical and modern-day examples of people, such as Guy Fawkes, who have fought for their beliefs. They use debate and critical analysis activities to discuss controversial issues.

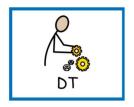


PE

In PE, we will be starting with Football, building on the skills we have learned previous and testing those skills in match situations. Additionally, we will be learning all about how to stay fit and putting our fitness to the test.

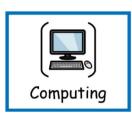


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Design Technology

Firstly, the children will design a monitoring device using Tinkercad online design tool. They will then use micro:bits to write and test code to monitor the temperature of an animal of their choice. In our second unit, the children will design and make a stuffed toy using different stitches and decorations. They will evaluate their product, identifying what went well and areas for improvement.



Computing

In our 'Systems & Searching' unit, the children will develop their understanding of computer systems and how information is transferred between systems and devices, including input and output functions. They will also discover how information is found on the World Wide Web through comparing different search engines.

Upcoming Dates

Wed - 25.9.24 - Yl - Y6 Meet the Teacher Session (3:30 - 4:30)

Wed - 25.9.24 - KS2 Maths Workshop

Tue - 22.10.24 - (Y2 & Y5) Times TBC

Thu - 24.10.24 - Individual Photos

Thu - 24.10.24 - Last Day of Half Term

Additional Information

Fore more year group information, please visit the class pages on our website.

https://www.portfieldsprimaryschool.org/children/class-pages

