

English

This term, the children will be reading *Ice Palace* by Robert Swindells. During their guided reading sessions, we will be continuing to develop their comprehension skills to answer questions based on this text; exploring retrieval and inference questions, and justifying their answers using evidence from the text. We will also be continuing to explore the authors use of vocabulary, researching definitions and synonyms for chosen words, to use in their writing pieces.

For the first English unit of this term, the children will be inspired by their guided reading text, *The Firework Makers Daughter*, as well as the narrative, *When the Mountains Roared* by Jess Butterworth to create their very own Mountainous journey narrative. Children will be encouraged to think about author's choice of vocabulary to describe and entertain. They will look at literary descriptive examples such as metaphors, similes and personification as revisit fronted adverbials, sentence structure and clauses to vary their writing. The final intended outcome will be a narrative to describe a mountainous journey of their own.

For our second English unit, we will be explore a wide range of poems and discover how poets use language to create images, emotions, and rhythms. Throughout the unit, the class will read, discuss, and perform different styles of poetry, learning key features such as rhyme, repetition, alliteration, and similes. Children will also have the opportunity to write their own poems, experimenting with vocabulary and structure to express their ideas creatively.

Please continue to read the Accelerated Reader books and do the quizzes. We will monitor this weekly. Library day is Wednesday.

Spellings

In spellings, children will continue to practice their year 3 and 4 common exception words. They will learn spelling rules including homophones such as 'whether' and 'weather', explore the morphology of the suffix 'ous' and look at the ending spelt '-tious' such as 'completion'.



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Summer 1 - Year 4



PSHE - Relationships

This unit starts focusing on the emotional aspects of relationships and friendships. Children explore jealousy and loss, identifying the emotions associated with these relationship changes, the possible reasons for the change and strategies for coping with the change. The children learn that change is a natural in relationships and they will or may have already experienced some of these changes. Children revisit skills of negotiation particularly to help manage a change in a relationship. They also learn that sometimes it is better if relationships end, especially if they are causing negative feelings or they are unsafe. Children are taught that relationship endings can be amicable.

Maths:

Fractions

This unit continues on from fractions last term where children will be introduced to finding equivalent fractions and simplifying fractions. Children will then be introduced to adding and subtracting fractions, mixed numbers and subtracting from whole amounts. They will begin to solve problem solving questions around adding and subtracting fractions and will find the fraction of an amount.

Decimals

This is the first time children have covered decimals, but it builds directly on content covered within previous fraction units. The unit introduces children to writing fractional amounts in decimal notation and, in doing so, introduces the decimal point and the tenth and hundredth columns. As key learning points, tenths and hundredths are covered in detail; dividing by 10 and 100 to result in answers containing decimal numbers is also a major focus. Children will then focus on comparing decimals with the same number of digits. Children begin to round decimals to the nearest whole number by considering their position on a number line. Children then progress to using diagrams to understand the decimal equivalents of fractions, such as half and a quarter.

In term 4, children will continue to practice times tables already taught: 2, 5, 10, 3, 4, 6, 8 and 7.

They will learn the 9 and 12 times tables. Please help your child learn these facts at home in conjunction with other times tables already taught. You can use doodle tables to support.



PE - OAA

Children will learn about co-operation and how to work as a team, specifically the skills of listening to others, developing trust and following instructions. They will look at map reading skills and look at how to identify, draw and follow a simple map. Children will begin to navigate around a grid and navigate around a map whilst drawing routes using directions.

PE - Athletics

In this unit, children will develop stamina and an understanding of how speed and pace relate to distance. They will look at developing power, speed and technique when using the skills of sprinting, jumping and throwing. Children will begin to focus on accuracy and look at developing officiating and performing skills.

RE - Who was Jesus?

Children will explore the life, teachings, and significance of Jesus. It introduces key vocabulary such as Messiah, parables, disciples, resurrection, and gospel, helping the pupils understand how Jesus is viewed within Christianity and his impact on history. The pupils will also learn about his teachings, the stories told about him, and how his influence continues in religious and cultural traditions today.

D.T - Fastenings

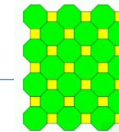
Children will explore different types of fastenings and their practical applications in textiles. It introduces key vocabulary, such as fastening, fabric, running-stitch, template, and prototype, helping the pupils understand how to securely join materials together using buttons, zips, Velcro, press studs, and buckles. The pupils will also learn about design criteria and evaluation to assess the success of their textile products. It is perfect for consolidating essential knowledge and fostering creativity by allowing the pupils to design and make a functional book sleeve.



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Computing - We are artists

In this unit, children will explore and create pieces of geometric art and a Scratch computer program for drawing shapes. They will use programmes such as inkscape to create complex tessellation inspired by Bridget Riley's late works. Using scratch, children will also they create Islamic-style art using repeating patterns. In this unit, children will learn to develop an appreciation of the links between geometry and art while becoming familiar with the tools and techniques of a vector graphics package.

Geography - UK land uses and natural resources

In this unit, children will explore the diverse land uses, patterns in the UK landscape and the importance of natural resources including their distribution and human impact. Children will identify land as being an important natural resource in the UK. Children will identify some alternative sources of energy production to coal and gas, including a range of clean, renewables such as wind, solar and hydroelectric. They will consider the pros and cons of their use. Finally, Children will categorise some of the ways in which natural resources are used in the home. They will explain how different objects and materials came to be in their home, describing in detail where it is likely they came from and how they were produced.



Science - States of Matter

In this unit, children will be learning about the three primary states of matter: solids, liquids, and gases. They will explore the characteristics that define each state, such as the fixed shape of solids, a liquids ability to take the shape of their containers and the compressibility of gases. Through hands-on experiments, pupils will investigate molecular structures, learning how the arrangement and movement of particles differ among the states. They will explore the processes of melting, freezing, evaporation, and condensation, understanding how matter transitions from one state to another. Through practical demonstrations children will deepen their understanding of matter and its significance in everyday life.

