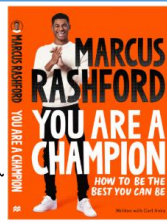


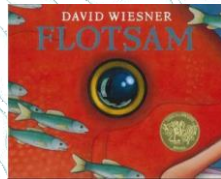
English

This half term, the children will be reading the book 'Marcus Rashford, You are a Champion' during their guided reading sessions. The book looks at making your own destiny on your terms and is filled with positive affirmations, encouragement, and reminders to always view 'failures' as temporary setbacks and learn from mistakes. The children will be continuing to develop their comprehension skills through reading the text together, answering retrieval and inference questions and justifying their answers using evidence from the text. They will be exploring the authors use of vocabulary, researching definitions and synonyms for chosen words to support their understanding.



For our first English unit, we will be writing a set of instructions, linked to our D.T topic of making a torch. The children will first be writing their own basic set of instructions of how to make a jam sandwich before unpicking this and looking at how it could be improved. Studying the features of instructional writing, the children will look to identify these in a given piece of writing, before applying this into their own, final writing piece.

For our second English unit, we will be writing a narrative based on the book Flotsam. Being inspired by the story, we will write our own discovery narrative about finding an item in a setting and describing the journey it has been on. Our skill focus in this writing unit will be speak and how the children can successfully include this in their writing, along with those skills we have look at over year 4 so far.



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

Spellings

In spellings, children will continue to practice their year 3 and 4 common exception words (these are sent home as home work). They will learn spelling rules including statutory prefixes including sub-, im-, anti-, inter- and auto-. Within these lessons, the children will explore the meaning of each prefix and the impact it has on the meaning of the root word.



Alder Grove

Church of England Primary School

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:



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.

Money

Children have already worked with money and been formally introduced to decimals. Now they will learn how to write about money using £p. Children should already be confident in knowing that 100p is equal to £1 and should be able to work out how much money is shown in notes and coins.

In term 4, children will continue to practice times tables already taught: 2, 5, 10, 3, 4, 6, 8, 7 and 9.

They will learn the 11 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 and UR brainy app to support.

PE - Cricket

In this unit children will explore their understanding of the principles of striking and fielding. They will expand their knowledge of the different roles of bowler, wicket keeper, fielder and batter. In all games activities, pupils have to think about how they use skills strategies and tactics to outwit the opposition. Pupils are given opportunities to collaborate with others, play fairly, demonstrating an understanding of the rules, as well as being respectful of the people they play against.

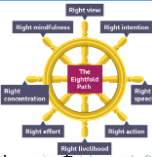
PE - Rounders

In this unit, children will learn how to score points by striking a ball into a space and running around cones or bases. When fielding, they learn how to play in different fielding roles. They focus on developing throwing, catching and batting skills, working on these fundamental skills in isolation as well as in combination. Applying these skills into a game situation, will give the children an opportunity to practice their attacking and defending.



RE - Buddhism

The children will be exploring Buddhism this half term aspects of the 8-fold path would help Buddhists know how to live a good life; making good decisions and choices that will be thoughtful and bring no harm to any living thing. We will first be sharing the children's choices and the consequences of these, before examining how the rights of the 8-fold path, and how following these, could support good choices. Reflecting on our learning, we will use our knowledge to help us answer our big question: What is the best way for a Buddhist to lead a good life?

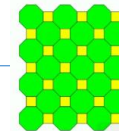


D.T - Electrical systems (torches)

In this unit, children will be designing and making a torch, giving consideration to the target audience and creating both design and success criteria focusing on features of individual design ideas. Working with an electrical circuit and switch, they will be using appropriate equipment to cut and attach materials, to assemble their torch according to the design and success criteria. Following the completion of their torch, the children will evaluate and test their final product to assess its success.



Alder Grove
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Spring 2 - Year 4



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.

