

Science



Everyday Materials We explore uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. Children then go on to compare the suitability of different everyday materials for different purposes. We investigate the absorbency of different fabrics and explore how to make an absorbent material waterproof. We learn about new discoveries, which have been made over time, with a specific focus on Charles Macintosh. We finish by looking at how the recycling process is able to reuse some everyday materials numerous times.

Animals including humans In this unit the children will begin by looking at animal young and comparing them to their adults. They will look at how animals change as they grow up and be introduced to the life cycles of several varied common animals, including humans. They look in detail at how humans change as they grow older, drawing on their own observations. Children are introduced to the three basic needs of animals for survival. They will apply this knowledge, alongside research from secondary sources, to suggest ways to look after pets. This unit ends with children looking at healthy lifestyles, including the importance of exercise, healthy eating and hygiene. These healthy living lessons develop 'working scientifically' skills through investigating the impact of exercise on our bodies and how handwashing is essential for good hygiene.

Music



Musique Ensemble and Music with Mrs. Clayton (Wed)

PSHE & RSHE



Who am I? and Community

Year 2 Curriculum Map - Spring Term

Religious Education



Christmas This unit is designed to help the children reflect upon the journeys associated with the Christmas story and what these journeys eventually tell us about Jesus' birth and the way people respond to his birth.

Parables and Miracles This unit is designed to develop the children's understanding of Jesus' parables and miracles. Through these they will develop a greater understanding of who Jesus is and what his ministry was.

Lent This unit is designed to develop children's knowledge and understanding of the Season of Lent and the importance of the theme of forgiveness during this time.

Holy Week This unit is designed to develop the children's knowledge and understanding of the events of Holy Week.

Computing

Word Processing We will develop their understanding of the various aspects of using a computer to create and manipulate text. Learners will become more familiar with using a keyboard and mouse to enter and remove text. Learners will also consider how to change the look of their text, and will be able to justify their reasoning in making these changes. Finally, learners will consider the differences between using a computer to create text, and writing text on paper. They will be able to explain which method they prefer and explain their reasoning for choosing this.

Geography



Let's Go Exploring

This unit will teach the children to develop key map skills through a range of engaging geographical skill based activities and they will be given the opportunity to learn about some significant explorers. They will explore a range of maps at a local, national and global level, developing their understanding of how to navigate around an atlas to find key countries, continents, oceans and seas along with devising their own maps and routes. They will learn how to understand simple map symbols, compass directions and develop key geographical vocabulary. Children learn about Matthew Henson, a famous polar explorer who may have been the first man to step foot on the North Pole. They compare his polar exploration to a much more recent exploration by Felicity Aston, the first person to walk across Antarctica alone on skis using her own power. The lesson about Neil Armstrong, the space explorer, looks, not only at his achievements, but asks the children to explore if it is right that Neil Armstrong should be remembered more than the other involved in the Apollo II mission.

Safari This unit teaches the children about the geography of Kenya through focusing on the main human and physical features of the country. Children will learn about the key geographical features of the country including Kenyan wildlife, landscapes and culture. Children will learn about the similarities and differences between Kenya and the UK along with continuing to develop their geographical skills through a variety of fun and interactive activities.

Physical Education

Games (Wed)

