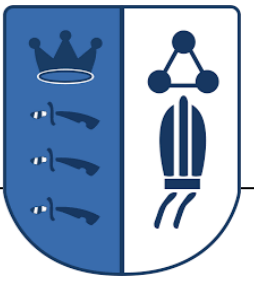


Year 3 Autumn Term Overview



Reading

In Key Stage 2 the children begin to use a reading approach called 'Destination Reader'. During reading lessons children learn different skills to help them to develop as a reader and how to help themselves when they encounter words they do not know and how to understand the text by using predicting, questioning and their own experiences. The texts we use are linked to the curriculum wherever possible.

Writing

In Autumn 1 children will read 'Stone Age Boy' by Satoshi Kitamura and write their own alternative version of a historical adventure story, as well as 'Skara Brae' by Dawn Finch in order to compose their own holiday brochures.

In Autumn 2, children will undertake another narrative unit based on the book 'Flood' by Alvaro F Villa. They will read 'Earth-Shattering Events' by Robin Jacobs and demonstrate the requirements for non-chronological report writing.

Maths

- Place Value
 - Addition and Subtraction
 - Multiplication and Division
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- The lessons are broken into smaller steps. The steps can be found here: <https://whiteroseeducation.com/resources?year=year-3-new&subject=maths>

History

Would you prefer to have lived in the Stone Age, Bronze Age or Iron Age?

In History lessons, children will be looking at the chronology of mankind, where children are introduced to Britain's story. They will use archaeological evidence to find out about the Stone Age, Bronze and Iron Age.

Children will use this evidence to learn about the prehistoric dwellings of Skara Brae. They will understand the importance of trade during the Iron Age as well as compare settlements in the Neolithic period and Iron Age by exploring continuity and change.

Religious Education

What is the Bible's Big story?

Children will learn how the Bible influences the lives of Christians today. They will retell the big story of the Bible through eight key concepts and describe what a Christian might learn from a sacred text in the Bible. Children will make links between the teachings of the Bible and begin to show how they connect to a believer's life.

How does the season of Advent and the feast of Epiphany show the true meaning of Christmas for Christians?

Children will use religious vocabulary to explain the message of the prophets. They will explain the meaning of Advent and Epiphany using the correct religious vocabulary and suggest what this might mean to a believer.

Science

Animals: Movement and nutrition:

Children will study the human skeleton, identify key bones and explore how muscle changes result in movement. They will learn about how the body uses energy, what constitutes a balanced diet in humans and how research contributes to nutritionist expertise. When working scientifically, pupils will have opportunities to ask relevant questions, plan simple enquiries and then record and interpret results to draw conclusions.

Forces and space: Forces and magnets

By investigating motion on different surfaces, children will learn about friction and compare its uses and disadvantages. They will broaden their experience in working scientifically as they investigate contact and non-contact forces. Pupils will explore the properties of different magnets and apply this to understand their uses.

Geography

Why do people live near volcanoes??

Children will learn that the Earth is constructed in layers, and the crust is divided into tectonic plates. They will study the formation and distribution of mountains, volcanoes and earthquakes and use Mount Etna to identify how human interaction shapes a volcanic landscape.

Children will recognise the negative and positive effects of living near a volcano as well as explain what earthquakes are and where they occur.

Art and Design

Prehistoric painting

Children explore prehistoric art, recreating the style of cave artists using charcoal and natural pigments. Pupils experiment with colour mixing, and creating large-scale artworks, enhancing both artistic skills and historical knowledge.

Design Technology

Food: Eating seasonally

Children learn that fruits and vegetables grow in different countries based on their climates, and that seasonal produce grow in a given season. They will know that eating seasonal fruit and vegetables positively affects the environment, and will design a tart recipe using seasonal ingredients.

Music

Ballads

Children learn what ballads are, how to identify their features and how to convey different emotions when performing them. Using an animation as inspiration, children will carefully select vocabulary to describe the story, before turning them into lyrics by incorporating rhyming words and following the structure of a traditional ballad.

PSHE

Economic wellbeing

Children will be given an introduction to budgeting, learning about the different paying methods, the emotional impact of money, the ethics of spending, potential jobs and careers and learning that anyone can aspire to anything.

Families and Relationships

Children will learn how to resolve relationship problems; effective listening skills and about non-verbal communication.

Computing

Computing systems and networks

Children will be introduced to the concept of networks, learning how devices communicate. From identifying components, learn how information is shared and deepen this understanding by exploring examples of real-world networks

Coding skills: Scratch

Children will use some of the blocks and a loop in their program. They will make additions to an existing program by remixing code. And learn how to find bugs in the code.