



Moordown St. John's Church of England Primary School

*During the Autumn term,
Year 5 will be working hard and learning successfully by:*

History: The children will learn about the Mayan Empire. The children will explore the reasons for the growth and fall of the Empire and compare to Mayan Empire to the Ancient Egyptians.

Geography The children will be able to identify the countries of North America and key human and physical features. We will become familiar with the lines of longitude and latitude.

PSHE: The children will explore the theme of 'me and my relationships' and 'valuing difference'. They will learn how to communicate effectively and the importance of diversity.

French: Children will learn new vocabulary linked to food and learn how to include adjectives in sentences. The children will also learn directions and how to describe their location.

Computing:

The children will develop their understanding of computer systems and how information is transferred between systems. Children will discover how information is found on the World Wide Web.

Worship:

Children will explore our **Blossoming BEST** vision through Bible stories, learning that everyone is loved by God and can belong, excel, shine and thrive.

English: **Inc Root texts**

Fiction: During the Autumn term our root text will be The Miraculous Journey of Edward Tulane. Children will write character and setting descriptions within their writing lessons.

Non-Fiction: During the Autumn term we will be looking at explanation texts, which focus on the questions: 'Why do we have night and day?' and 'How do we have seasons?'

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Maths:

Our Maths units will include place value with numbers up to a million, ordering numbers and recognising the value of digits.

Four Operations: In Maths we will continue to develop the children's understanding of the four operations using written methods and missing numbers calculations. We will solve real life problems involving these operations in single and multistep word problems.

Year Group Information:

Home Learning: Reading 5x a week, Spellings and Times Tables practise.

(Please make sure that Reading Logs are in school every day, they will be checked on a Monday.)

Spellings Test: Thursday

PE: Tuesday (Outdoor) and Friday (Indoor). **Swimming:** Thursday

Details of any trips and visits: Visit to Winchester Science Centre, date tbc.

Project Overviews:

Term 1: The Miraculous Journey of Edward Tulane, the children will read the book and do some art activities and descriptive writing linked to this book.

Term 2: The children will learn about Space and do some writing linked to the processes of day and night.

RE:

Islam - We explore community and belonging through Islam, learning how Muslims form the worldwide umma, share beliefs and traditions, and value belonging to a community.

Christianity - We explore Christian beliefs about Jesus as the Messiah, why a saviour was expected, how Christians remember his coming, and ideas of salvation and redemption.

Science:

The children will identify the properties of materials, provide examples of these and conduct fair investigations. The children will also learn about Space: Planets, day and night, time zones, the Earth's tilt, phases of the Moon and constellations.

PE:

Netball, dance and swimming.

Art: In Art the children will be expressing themselves through the skill of sketching. The children will design outfits, identify and sketch different emotions and use micrography.

D&T:

Construction- During our DT unit we will be working on construction. The children will learn how to build bridges with art straws.

Music:

In the Autumn term the children will continue to learn the ukulele.

Opportunities to apply learning:

Christmas application day linking D&T, English, Maths and Computing.