Year 5 Spring 2 – In Your Element



Main Text 'Mr William Shakespeare's Plays' **Marcia Williams**



Maths

In our Maths this half term, pupils will explore decimals. To begin this topic, they learn to read and write decimal numbers. This is followed by comparing decimal numbers to find out which is greater, and which and smaller. Pupils then add and subtract decimals before turning decimals into fractions. The topic ends with pupils rounding decimals to the nearest whole number and decimal position.



English

Come and See

We begin by completing our topic 'Eucharist'. We will look at memorial and

Friday and Holy Saturday – Easter Sunday.)

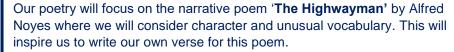
Easter vigil, Resurrection

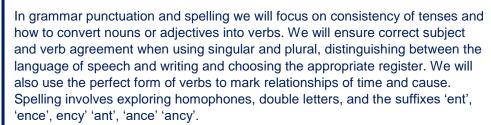
sacrifice – particularly of Christ's sacrifice on the Cross, through which Christ gives his body and blood for the salvation of all people, and provides hope for the future. Then, Lent is the season when Christians try to focus on giving. This helps us to identify with the complete sacrifice of Jesus which is remembered in the liturgy of Holy Week, especially the Easter Triduum (Holy Thursday, Good

Vocabulary: giving, carer, cost, temptation, betrayal, self-sacrifice, Holy

Week, Maundy Thursday, Gethsemane, Altar of Repose, love, crucifixion,

Our main texts this half term are 'Mr William Shakespeare's Plays' and 'Bravo Mr Shakespeare' by Marcia Williams, which colourfully combine narrative and play-script to re-tell several famous plays by Shakespeare. This will inspire us to write a biography / fact file on Shakespeare, as well as exploring his legacy of language with amusing 'insults' and use of punctuation.





In Guided Reading lessons, they will learn to summarise, predict, and identify how language, structure and presentation contribute to meaning.

Science

In our science lessons this half term we will complete our topic on forces. We will take a close look at simple machines – notably gears, levers and pulleys. The children will design and make some simple gears, and their own simple pulley. By the end of the topic they should be able to describe what gravity, air and water resistance are.



Force, gravity, Earth, air resistance, water resistance, friction, mechanisms, simple machines, levers, pulleys, gears







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Humanities

Geography

We will be studying weather and climate—including extreme weather. We will also look at the Beaufort scale, fault lines and volcanoes.

History

In our study of the four elements, we will look at the history of the canal network as we became an industrial nation. This includes the design and engineering contributions of James Brindley and Thomas Telford.

Vocabulary:

Physical features, human features, natural features, continent, Equator, position, North Pole, South Pole, scale, contours, precipitation, irrigation, evaporation, condensation

STEM

DT

In our DT lessons we will be designing and making a cooked healthy meal.

Computing

In our computing lessons we will be writing a physical computing programme, with a physical computing component.

Arts

Art

Our art will be centred around the four elements: earth, air, fire and water.

Music

In our Music lessons we will be creating a melody in line with the style and harmonic structure of the backing track. We will understand and explain the structure of the composition and that styles of music have different textures.

PE

Tennis

Swimming