

## Topic and Year Group

## 'The Terrible Tudors' (Year 5)

## **English**

#### **Core Text: Treason**

#### **Spelling, Punctuation and Grammar:**

- Using words or phrases to build cohesion in a paragraph.
- Using relative clauses starting with who, which, where, when, whose, that.
- Using commas to clarify meaning.

#### Non-fiction

- Create a non-chronological report about Henry VIII
- Missing poster and report

#### **Fiction**

- Diary entries
- Letters
- Speech to develop narrative
- Rewrite from another point of view

#### **Poetry**

• Poetry inspired by Black History Month

### Maths

- Place Value (Roman numerals, read and write numbers to 1,000,000, partitioning, comparing and ordering numbers to 1,000,000 and rounding).
- Addition and Subtraction (Mental strategies, add and subtract whole numbers with more than four digits, round to check answers, inverse operations (addition and subtraction, multi-step addition and subtraction problems, compare calculations and find missing numbers).
- Multiplication and Division (multiples, factors, prime, square and cube numbers, multiply and divide by 10, 100 and 1,000).
- Fractions (Find and recognise equivalent fractions, convert improper fractions to mixed numbers and mixed numbers to improper fractions, compare and order fractions less than and greater than 1, add and subtract fractions and mixed numbers).
- Mental Arithmetic (Learn and practice strategies to work out calculations without the use of tools such as pen and paper or a calculator).

### Science

#### **Forces**

- Explain that unsupported objects fall towards the Earth because of the force of gravity
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect

#### **The Earth and Space**

- Describe the movement of the Earth and other planets relative to the sun in the solar system
- Describe the movement of the moon relative to the Earth
- Describe the sun, Earth and moon as approximately spherical bodies
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

#### **Working Scientifically:**

- Use test results to make predictions and report and present findings in oral and written forms such as displays and other presentations
- Identifying scientific evidence that has been used to support or refute ideas or arguments



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### RE

## Judaism: Are Rosh Hashanah and Yom Kippur important to Jewish children?

Torah, aspects of the synagogue, New Year/Rosh Hashanah, Yom Kippur (Day of Atonement), Days of Awe, Mitzvot. Customs of Rosh Hashanah, ways Jews would celebrate Yom Kippur.

#### Christianity: Is the Christmas story real?

Incarnation, focussing on the elements of the Christmas story which may cause debate (e.g. shepherds being on the hills in December, a census in the winter when people had to travel) and how this may or may not affect people's beliefs.

### Spanish

- Physical appearance, clothes & emotions
- Personal Pronouns
- 1st, 2nd, and 3rd person of the verbs: 'Ser' and 'Estar' (To be)
- Adjective agreement
- Write a letter to a Spanish pen-pal / Interview each other

## Geography/History

- Henry VIII and his six wives
- Tudor Expansion
- The Tudor empire
- Black Tudors and Diversity
- Social divisions
- Religious Minorities and Expulsions
- Tudor England mapping (including towns, castles, settlements)
- Religious and cultural Geography

### Art/D&T

- Hans Holbein and the English Renaissance.
- Hans Holbein Portraits
- Stories and Meanings in Renaissance Paintings
- English Miniature Paintings (Nicholas Hilliard)
- Tudor Rose cross-stitch

## Trips/Events

- Tower of London
- Pantomime

### PSHE/RSE

#### Being Me in My World

- Face new challenges positively and identify my hopes and goals for this school year
- Understand my rights and responsibilities as a citizen of my country and as a member of my school
- Make choices about my own behaviour and understand how rewards and consequences feel
- Understand how an individual's behaviour can impact on a group
- Understand how democracy and having a voice benefits the school community and know how to participate in this.

#### **Celebrating Difference**

- Different cultures
- Racism
- Rumours and name calling
- Types of bullying
- Does money matter?
- Celebrating difference across the world



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### **STEAM**

### **Interactive Posters (War)**

- Audio
- QR codes, websites and video
- Movement

### **Biomimicry**

- Creating moving non wheeled robots using junk materials
- Using servos to create movements used by living things
- Analysing animal and insect behaviour
- Ore complex materials and techniques

## Computing

# Programming and using Human Interface Devices (HID)

• Using the Circuit Playground Express

### Using Complex:-

- Conditionals
- Variables
- Functions on various coding platforms

#### E-safety

• Keeping your data safe while using online platforms

### PE

Football

## Drama/Dance

Not in Autumn term.

### Music

BBC 10 pieces

## Yoga

Not in Autumn term