Tudor Rose - Year 4

Summer Term - Topic Map

English

As readers and writers we will be:
- Inspired by:

Weslandia
The story of Tutankhamun
The Lion, the Witch and the Wardrobe
- To write:

Poems, letters, recounts, descriptions, stories, personal statements, brochures
- Our writing will focus on: conditional sentences, expanded noun phrases, preposition phrases, conjunctions for multi clause sentences, imperative verbs, subordinating conjunctions
- Our reading comprehension skills that will be developed are: themes, discussing vocabulary, evidence, comprehension skills

R.E.

As religious educators, we will learn:
Answering How do Christians decide to live?
- What does 'Love Thy Neighbour' mean?
- Christians use Jesus as a foundation for living
- The parable of the wise and foolish builders
- The teachings of the Sermon on the mount
- How people of belief and none show generosity

Answering What matters most to humanists and Christians?
- Behaviours that were considered good and bad
- The humanist code for living
- Humanist believe people work out their own ways in life
- Similarities between humanist and Christina values

Maths

As mathematicians we will be learning:
- To partition decimal numbers to two decimal places
- Ordering decimals
- Round decimals to the nearest whole number
- Applying decimals to money
- Converting between pounds and pence
- Problem solving with money
- Using different lengths of time, eg days weeks months years, hours, minutes
- 24 hour clock
- Comparing and ordering angles
- About different types of quadrilaterals
- Interpreting line graphs

Wellbeing

As caring citizens we will focus on managing feelings, and making choices

- To seek adult help when dealing with an emergency
- How to carry out some basic first aid
- How to stay safe and manage some risks on-line
- How to manage risk in different situations
- Ways to keep safe in the local environment and other less familiar situations
- Rules and rules are there to keep people safe

PE

As sports people we will be:

- Applying team work skills to a range of games
- Developing our hand-eye coordination
- Developing our passing skills with our feet and hands.
- Using space effectively.
- Able to articulate and adapt rules of a game.
- Expressing creativity through dance.

Design Technology

As design technologists, we will be:

- A product needs to be appealing
- Accurate measurements are essential for shell structures
- Packaging needs to be functional
- Protypes can help with design issues
- Availability of materials needs t be considering when designing a product

Science

As scientists we will learn:
Chemistry—States of Matter
- Matter can exist in three states
- Properties of solids liquids and gases
- How heating and cooling can change materials
- Water freezes at 0º and boils at 100º

Physics—Lurking in the Shadows
- Darkness is the absence of light
- Shadows can vary in size, shape and tone
- Eratosthenes discovered how shadows worked and why they are different lengths at different times
- Shadows are formed when opaque objects block the light

Geography

As geographers we will be:

- Considering different ways that land is used
- Thinking what a route on a map looks like
- Learning symbols and features on an OS map
- Considering why we use scale drawings
- What an explorer OS map is
- Learning key topographical features of the area

Music

As musicians we will be:

- Continuing the learn the recorder
- Exploring sounds made by different instruments
- Exploring rhythm and pulse
- Reading and playing along to graphic scores
- Reading simple scores
- Writing notation (crochet and quavers)
- Composing our own rhythm and patterns.

History

As historians we will be learning:

- The Tudor era was from 1485 to 1603
Henry VIII ruled England from 1509—1547
Henry was famous for his number of wives
Waverly Abbey was ceased in 1536 as part of the dissolution of the monasteries
Henry VIII became the head of the Church of England
Wealth passed from the church to the crown

Art

As artists we will be learning

- Textures can appear in a flat photograph
- Portraits use organic shapes
- A portrait is an image of a human
- Portraits can be created in a range of styles
- Media can be combined to create new effects
- Digital medial can include using a computer to create art
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Computing

As technicians, we will be learning:

- How to carry out effective searches using the Internet
- Find information using effective searches
- Whether information sources are true and reliable
- To compose music using electronic sources
- What is meant by artificial intelligence
- How AI is used in music to create music
- How inputs, outputs and computer code can control systems

MFL

<u>Spanish</u>
As language learners we will be learning:
- Objects around the classroom
- At the …….