Class 4 - Spring Term 2024

PE
Invasion games - Tag rugby
Outdoor and Adventurous Activities
Gymnastics

Maths
Addition, subtraction, multiplication and division multi step problems, including using the inverse and decimals. Fractions, decimal and percentage equivalents and calculations. Classifying shape, describing their properties and calculating area/perimeter.

Computing
Databases - using existing databases, search for information, add further details to shared database. Create a database. (link to science)
Game Creator - plan a quest game, consider several outcomes. Design and create environment and game. Share and evaluate.
Spreadsheets - use formula to convert measurements of length and distance - imperial / metric. Calculate area and perimeter of shapes (link to science - planets)

English
Developing character perspectives when exploring the narrative poem: The Highwayman by Alfred Noyes. Narrative writing using the model text, 'Cogheart'. Non-chronological reports linked to science learning about 'Earth and Space'.

Science
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.
Electricity: Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. Use recognised symbols when representing a simple circuit in a diagram.

Geography
Little Gaddesden during the Saxon Era. Where were settlements in the Anglo-Saxon era? How did the Anglo-Saxons select places for settlements and why? How did landscape affect the Anglo-Saxon people ?

PHSE
How does the media influence people? Staying safe in a virtual world. Knowing what's real online.

RE
What difference does the resurrection make to Christians?Make clear connections between Christian belief in the Resurrection and how Christians worship on Good Friday and Easter Sunday. Show how Christians put their beliefs into practice in different ways.

How did life change in Anglo-Saxon Britain?
Continue to develop chronologically secure knowledge of history; Describe cultural diversity in Britain during this period; Identify historically significant people and events in situations

Music
Kodaly Musicianship - Develop musicianship, pitch/rhythm/pulse. Composition based on Silent movies and Mars by Holst. Exploring pitched and unpitched sounds, consonance and dissonance. Experimenting with tuned percussion

Art & Design Technology
Textiles: What cloth did the Anglo Saxons use & how did they make it? (weaving) How did they fasten their clothing - the importance (and practicalities) of jewellery. Typography & Maps - Drawing and Sketching linked to geography

Phonics

Reading

Spelling

Collective Worship