

Maths:

Reinforcing multiplication facts.

Write, order and compare number facts to 1000000.

Interpret negative numbers, counting forwards and backwards including 0.

Add, subtract, multiply and divide up to 4 digits using formal written methods.

Compare and use prime, square numbers and factors up to 100.

English:

Harry Potter fortnight,

Harry Potter day: Dress up and activities Friday 10th September. Using a variety of sentence structures to write their own fantasy story, lists for potions, direct speech for Howlers. Discuss and explore a variety of texts including J K Rowling's The Philosopher's Stone.

Vikings: Possible trip to see Mammoth at The Box Plymouth or a Viking Visitor and dress up day. Diary of a Viking Warrior.

Consider audience using appropriate language and tone. Biology, non-chronological reports.

Science:

Living Things & their Habitats: describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird describe the life process of reproduction in some plants and animals.

Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary, taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate.

RE: What does it mean if Christians believe God is holy and loving?

Research a divine being, if God existed today what would he/she/they look like? Research a variety of Biblical texts gathering words describing what people believe about God. Look at structures of cathedrals. Visit Exeter or Plymouth Cathedral.



Computing: Using a variety of media to create fact files and PowerPoints. Using images and animation to enhance their work.

History/Geography: Year 5 will investigate how Britain's settlement by Anglo-Saxons and Scots and the Vikings. The Anglo-Saxon fight for the Kingdom of England to the time of Edward the Confessor. Within this topic, we will investigate the following areas: The Scots invasions from Ireland to north Britain (now Scotland); Anglo-Saxon invasions, settlements and kingdoms: place names and village life; Anglo-Saxon art and culture and Christian conversion Canterbury, Iona and Lindisfarne.

Spanish: To learn about the Spanish culture. Be able to begin to have conversations in Spanish, talking about activities, days and time.

PE:

Our PE focus for this term is Tag rugby. Invasion tactics.

Design & Technology:

Vikings: Making bread and oat biscuits. Researching and designing clay brooches and Viking shields.

Biology: Growing seeds and investigating photosynthesis with series of experiments.

Music: Compare traditional and contemporary Christian worship songs, using praisecharts and Songs of Praise. Discuss God and how they emphasis the idea of God's holiness and love.

PSHE: Developing a Growth Mindset.

Children will be learning how to build self-esteem, improve confidence and develop a 'have a go' mindset.

Art & Design: Architecture of cathedrals.

To explore Viking art and identify its key characteristics and features. Who were the Vikings and where they came from. Examine and research Viking art. What materials did they worked with? Discuss the six main styles of Viking art. Year 5 will be able to draw Viking patterns, create a piece of Viking animal artwork and accurately sketch a Viking dragon head.