

History

Vikings – Study the raid at Lindisfarne and debate the rights and wrongs. Research Viking laws and punishments. How did Vikings shape the laws we have today? How was parliament formed and why is it important? How have laws developed over time? What might happen if we abolish laws? Are they needed?

History (chronological understanding)

Year 5 expected:

I can use dates and historical language in my work

I can draw a timeline with different periods outlined which show different information such as periods of history / when famous people lived etc.

I can use my mathematical skills to round up time differences between certain major events in history.

Year 5 exceeding:

I can create timelines which outline the development of specific features such as medicine, weaponry, transport etc.

Knowledge & Interpretation

Year 5 expected:

I can describe historical events from the different period I am studying.

I can make comparisons between historical periods, examining things that have changed and things that have stayed the same.

I can explain the role that Britain has had in spreading Christian values across the world (Hist / R.E)

I can begin to appreciate that how we make decisions has been through a Parliament for some time.

I appreciate that significant events in history have helped shape the country we have today.

I have a good understanding as to how crime and punishment has changed over the years.

Science

Forces- the effect of gravity (video of book and feather). Investigate the effect of air resistance by designing parachutes or paper spinners and holding a competition for the slowest to fall. Plasticine boats – investigate the effect of water resistance. -

Forces and magnets

Year 5 expected:

I can explain that unsupported objects fall to the earth because of the force of gravity acting between the earth and the falling object.

I can identify the effects of air resistance, water resistance and friction that act between moving surfaces.

I can recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have greater effect.

Exceeding

I can design effective parachutes.

I can explore how scientists such as Galileo and Isaac Newton helped to develop the theory of gravitation.

Seasonal Change (Autumn to Winter) Welly Week

Do We Need Laws? Year 5 Autumn 2

English

Key texts:

Viking Boy by Tony Bradman

Clockwork- Philip Pullman (Influential author)

Guided Reading:

The Saga of Erik the Viking- Terry Jones

Geography

Vikings: Why are rivers a good place to live? How do we preserve ancient sites? What changes could affect the way that our land is used today? (Focus on Global Warming)

Geography - Human

Year 5 Expected

I can explain why people are attracted to live on rivers

I can explain how a location fits into its wider geographical location; with reference to human and physical features

I can explain what a place might be like in the future, taking account of issues impacting of human features

Mathematics

Fractions, Decimals and Percentages

Measurement

Properties of shape, Position and Direction

Statistics

For objectives, please see maths Medium Term Plan

Art / Design

Christmas Cards

Textiles:

Year 5 expected

I can use textile and sewing skills as part of a project, including running stitch, cross stitch, backstitch, applique and embroidery

P.E

Multi-skills (coach)

PSHE

Risks linked to Bonfire Night/Halloween.

strategies for keeping physically and emotionally safe including road safety (including cycle safety- the Bikeability programme), and safety in the environment (including rail, water and fire safety)

strategies for keeping safe online; the importance of protecting personal information, including passwords, addresses and the distribution of images of themselves and others

the responsible use of mobile phones: safe keeping (looking after it) and safe user habits (time limits, use of passcode, turning it off at night etc.)

MFL

Unit 9: Sports

Computing

Databases

Year 5 Expected:

I can create a formula in a spreadsheet and then check for accuracy and plausibility.

I can search databases for information using < or > or =

I can create databases planning the fields, rows and columns.

I can create graphs and tables to be copied and posted into different documents.

Do We Need Laws?

Year 5

Autumn 1

DI

Music

Viking Saga Music

Appraising

Year 5 expected:

I can describe, compare and evaluate music using musical vocabulary

I can explain why I think music is successful or unsuccessful

I can suggest improvements to others work

I can contrast the work of famous composers and show preferences

Year 5 Exceeding:

I can explain how tempo changes the character of a piece of music

I can identify where a gradual change in dynamics has helped to shape a phrase of music.

R.E.

Christianity – Special Times

What are the themes of Christmas?

Why is the birth of Jesus so important to Christians?

Christmas Celebration

demonstrate **understanding** of some of the beliefs and features of religion through the RE concepts.

express their own views using **sound reasons**. Pupils show understanding of differing views and can give reasons to support an opposing view (i.e. they can see both sides of an argument).

reflect on their own beliefs, ideas, feelings and values and develop empathy for people with differing beliefs and experiences.