



Year 5 Autumn 2 Curriculum Map
2018

Topic: The Highwayman



Core value focus: Compassion

KEY TEXT -
The Wolves of Willoughby Chase by
Joan Aiken

English
(Fiction) A modern retelling of a
myth/dilemma story

- Children to learn about the concept of a dilemma, and engage with the dilemma in "Bling!"
- Children will make links between their own experiences and stories they have read.
- They will explore how the character Billy's choices change the way he behaves towards other characters.
- This will lead children to write a diary entry in role as Billy, exploring the final events of the story.

(Non-Fiction) Recounts

- Learn how a reporter's description of an event may not always be reliable
- Learn how pejorative language can show the reader the point of view from which a newspaper recount is written.
- Identify the key features of a newspaper article and discuss how these make a recount easier to follow.
- Children will write a newspaper recount that is suitable for a young reader.

Mathematics

Number and Place Value

- I can count on and back, from any given point, in powers of 10 up to
- 1 000 000

Addition and Subtraction

- I can solve addition and subtraction multistep problems in contexts deciding which operations and methods to use and why.

Multiplication and Division

- I can multiply and divide whole and decimal numbers by 10, 100 and 1000

Fractions

- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements >1 as a mixed number
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Measurement

- Measure and calculate the perimeter of composite and rectilinear shapes in cm and m
 - Calculate and compare the area of rectangles
- Geometry**
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- Statistics**
- I can solve comparison, sum and difference problems using information presented in a line graph.
 - I can complete, read and interpret information in tables including time tables

P.E.

- P.E. lessons each Tuesday and Thursday afternoons (Real PE curriculum).
- Hockey skills.

Science - Feel the Force

Develop an understanding of how forces including gravitational attraction and drag forces - friction, air resistance, water resistance, and upthrust in water - affect movement. Children learn how mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect, and they use this knowledge in different investigations. When working scientifically, children plan and carry out fair test and pattern-seeking investigations, observe carefully, record accurate measurements, and construct different mechanisms. They look at scientific ideas from the past and carry out an activity to find evidence to support or refute famous scientists' ideas.

Religious Education

"Words of Wisdom - What can we learn from Christian, Sikh & Muslim wisdom?"

- Learn about the similarities and differences between the three religions.
- The values of stillness & silence in religion.

Computing

- We are game developers.
- Design characters and backgrounds to make an interactive game using Scratch.

French

- Masculine and feminine nouns
- French food
- Healthy food
- Expression and opinion
- Expressions of annoyance, impatience, disappointment, frustration, disbelief and joy.
- Adverbs of place/time.

INTEGRATED CURRICULUM

History

The Titanic
Elizabethan era to early
19th century of Highwaymen

Art and Design

Drama

Pastel Art

Music

- Continue to play a brass instrument.; trumpet, baritone or trombone.