



Year 6 Autumn Curriculum Overview

Respect ~ Reflect ~ Achieve ~ Grow

<p>English- Tfw Key texts: The Alchemist Legends and Lies - Dick Turpin The Highwayman Master Reader texts Boy at the Back of the Class Highwayman</p> <p>Focus on: Vocabulary, Inference, Predication, Retrieval and Summarising</p> <p>Writing- composition • Features of a genre including Wishing Story, Warning Story, Journalistic Writing, Poetic forms . • The writing process following Tfw (cold write, planning, imitation, innovation- including a shared write and independent application) • Descriptive writing tools e.g. use of verbs, adjectives, similes, metaphors, emotive language etc</p> <p>Writing- Grammar and Spelling Spelling rules and word classes (nouns, verbs, pronouns, adverbs, adjectives, subject, object, determiners, and prepositions)</p>	<p>Maths - WhiteRose Place Value • Reading and writing numbers to 10 million • Comparing and ordering numbers to 10 million • Number line to 10 million • Powers of 10 • Rounding any numbers</p> <p>4 Operations • Addition, subtraction, multiplication and division • Prime Numbers to 100 • Square and cube numbers • Prime Numbers • Problem solving across 4 operations</p> <p>Fractions • Equivalent fractions. • Simplify fraction. • Compare and ordering fractions. • Convert between mixed number and improper fractions • Add, subtract, multiply and divide fractions • Problem solving across the 4 operations in fractions</p>	<p>Religious Education - RED Creation and covenant • Explore the second account of creation and identify the literary forms found in it • Explain some Christian beliefs about the sacrament of Baptism • Express a point of view about what the fall says about humans and suffering and why they think this • Describe the work of a Christian scientist who has contributed to the scientific understanding of the beginning of the universe • Reflect on how their learning can help to create a closer relationship with God</p> <p>Prophecy and Promise • Importance of Old Testament women in salvation history • Explore why Miriam is the true protagonist of salvation history • Understand Mary as the fulfilment of Old Testament promises • Use theological language to describe and explain the belief that Mary became the Mother of God • Explore the second account of creation and identify the literary forms found in it • Show understanding of how and why the Magnificat prayer forms radical expectations of the Messiah • Show understanding of the life of women today who are responding to God's call in their life, making relevant links to Mary's "Yes" to God.</p>
<p>Music Exploration of samba including: listening, appraising, composition, performing and singing. Notation - syncopation; accents; dotted rhythms; rests.</p>	<p>History Exploration of crime and punishment from the Romans to the 21st Century. - Trip to the Tower of London</p>	<p>French- Kapow French football champions In my house</p>
<p>Design and Technology</p>	<p>Science - Kapow</p>	<p>Physical Education - Get Set 4 PE</p>

Sewing - 2D and 3D shapes

- Running stitch, blanket stitch, cross stitch and back stitch.
- investigate, design and label, make, evaluate a product (felt Christmas decoration)

Art - Kapow
 Painting and Mixed Media
 David Hockney - to understand how to analyse a famous painting.
 Paula Rego - to understand how to find meaning in a painting.
 John Singer Sargent - to apply drama techniques to explore the meaning of a painting.
 Frank Bowling - to apply interpretation skills to analyse and respond to an abstract painting.
 Lubaina Himid - to understand how art can tell stories or portray messages.
 Research and Planning - to develop starting points for creative outcome
 Marking art - to demonstrate an understanding of painting techniques to make a personal choice.

Living things and their habitats

- Carl Linnaeus and classification
- Cold-blooded vertebrates
- Warm-blooded vertebrates
- Invertebrates
- Plants
- Micro-organisms

Electricity

- Components and circuits
- Circuit diagrams
- Current and resistance
- Batteries and voltage
- Voltage and bulb brightness
- Practical circuits

PSHE/RSE
 RSE Ten: Ten - Calming the Storm
 Celebration of key dates including: Remembrance Day, Road safety week, Anti-bullying, Black History month etc
 New starts/beginnings including school rules, elections of prefects etc

Inside
 Swimming (8 weeks)
 Dodgeball-foci- throwing, catching, space and teamwork.

Outside
 Football- foci-
 Netball- foci- passing and receiving, attacking defending, space and teamwork.

Computing
E-safety

- Interland (exploration of e-safety through google education games)

Unit 1- Communication and collaboration
 Unit 2- Creating media- web page creation