St Mary's CE Primary School Horsham Termly Curriculum Map Year 4 Spring Term

English

Text Type	Genre
Narrative	Play script Changing from 3rd to 1st person
Recount	Diary
Explanation	Link to Science and Electricity
Poetry	Reciting and writing syllabic poems

Plus Grammar work and Spellings

Examples of texts: Ice Trap
The Eyes of Gray Wolf
A Pack of Wolf Tales

South

RE

What can we learn from Christian religious buildings?
To understand how religious buildings exemplify the beliefs and values of religious communities. It enables them to acquire knowledge of two Christian denominations and to explore how signs, symbols and metaphors are used to extend and deepen religious understanding

Why is Easter important for Christians?
Include Festival Matters Betrayal and Forgiveness- changing relationships
This unit explores the events leading to the death and resurrection of Jesus and the meaning and significance of these events for Christians.

Computing

Use sequence, selection and repetition in programs; work with variables and various forms of input and output.
Design and write programs that accomplish specific goals including controlling physical systems.

Children use Logo to revise and develop their ability to program.

History

None this term.

Geography

None this term.

Maths

Number, place value and rounding
Mental and written addition and subtraction
Mental and written multiplication
Mental and written division
Fractions
Fractions and decimals
Mental calculation: using inverses and commutativity
Written addition and subtraction
Time: to convert between analogue and digital and 24 hour clocks
Written multiplication and division
Geometry: translations
Data handling and measurement: to interpret data

Music

Charanga: Lean on Me (Gospel)
Play and perform ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
Improvise and compose music for a range of purposes using the inter-related dimensions of music
Listen with attention to detail and recall sounds with increasing aural memory
Use and understand staff and other musical notations
Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
Develop an understanding of the history of music.

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<tr><td></td><td>Spanish
Listen attentively to spoken language and show understanding by joining in and responding
Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
Visiting teacher each week.</td><td rowspan="2">PE
Net/Wall, Striking and Fielding, Dance and Circuits.
Play competitive games, modified where appropriate, netball and tennis, and apply basic principles suitable for attacking and defending’
Perform dances using a range of movement patterns
Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</td><td>Art and Design
Paintings of Antarctica
Painting using subtle shading.
Mix colours effectively
Use paint to produce washes for backgrounds then add detail.
Experiment with creating mood with colour.
To learn about great artists in History.

Sculpture
Clay penguins</td></tr>
<tr><td colspan="2">Science
States of matter
Compare and group materials together, according to whether they are solids, liquids or gases
Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.
Electricity
Identify common appliances that run on electricity
Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
Recognise some common conductors and insulators, and associate metals with being good conductors.</td><td>PSHE and SRE

Say No to Bullying (SEAL material)

SRE - Puberty</td><td>Design and Technology

A STEM challenge to design a product to keep feet warm, entitled Cosy Toes.
To use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at a particular individuals or groups.
Generate, develop, model and communicate their ideas through discussion, sketches and prototypes.</td></tr>
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