Curriculum Overview for Year 5 – William Amory Primary 2018-2019

English

Writing

- To write for a range of purposes including to persuade, to report and to address formally and informally.
- To be able to write a recount of a significant event including a newspaper report.
- To know the features of a letter and To understand what I have read and To make use of hyphens and to be able to use these.
- To write an advertising campaign including persuasive language.

- Reading
- To develop a positive attitude towards reading and understand what I read by increasing my familiarity with a wide range of books including fiction, non-fiction • To develop understanding of and poetry.
- to be able to question, summarise and compare what I have read.
- To apply my growing knowledge of root words and prefixes and suffixes to read aloud and understand the meaning of new words.

• Grammar

- To develop understanding by recognising vocabulary and structures appropriate to speech.
- relative clauses.
- commas to avoid ambiguity in writing.
- To develop my understanding of vocabulary and structures that are elevant to particular forms.

Art & Design

- Learn about a range of artists, craftsmen and designers: a study of Sid Kirkham, Clarice Cliff and the Bayeux Tapestry.
- To create sketchbooks exploring a range of techniques with different materials, pencils, charcoals and pastels.
- To use a range of materials including clay for Anglo Saxon jewellery, nessian for tapestry and charcoal for line drawing

Computing

- Modelling 3D images.
- Controlling.
- Internet research and webpage design.
 - Radio station audacity.
- Programming scratch.

Design & Technology

Mechanics.

- Food technology: food from Anglo-Saxon times, including what makes food healthy.
- Where food comes from and understanding seasonality.

Geography

- Use maps to focus on North America.
- Countries and major cities.
- Understanding the lines on a map.
- Coasts.
- Biomes and vegetation belts.
- Four figure grid references and Ordnance Survey maps.

Mathematics

Measure

- To convert between different units of metric measure.
- I can measure and calculate the perimeter of composite rectangular shapes in cm and mm. •
- Prime numbers, prime factors and To calculate and compare the area and perimeter of composite rectangular shapes.

Geometry

- To know that angles are measured in degrees and to estimate whether an angle is acute, obtuse or a right angle.
- To draw a given angle and to measure it in degrees.
- To use properties of rectangles and deduce related facts and find missing angles and sides.

Modern

Languages

- Spanish Compound, complex and simple sentences.
- Singular and plural nouns.
- Capital cities.
- Formal and informal greetings.

Music

- To develop an understanding of timbre, tone, pitch and melody.
- To learn to play a pitched and unpitched trument.

Science

these.

Number

Rounding

Place Value

Negative Numbers

Number problems

composite numbers

written methods.

Addition, Subtraction,

Multiplication and Division

including of decimals and formal

To recognise square numbers and cubed numbers and how to use

Mental addition and subtracing

- Living things and their habitats. Life cycles. Life processes in some plants and animals.
- Properties and changes of materials. Dissolving, separating mixtures, reversible and irreversible changes.
- Forces. Gravity, air resistance, levers, pulleys and gears.
- Earth and Space. Movement of earth and planets relative to the Sun. Movement of moon relative to the Earth. Night and Day.

History

- Britain's settlement by the Anglo-Saxons and Scots: Roman withdrawal, Scots invasions, Anglo-Saxons invasion, Anglo-Saxon art and culture, Christian conversion – Iona, Canterbury and Lindisfarne.
- VIKING and Anglo-Saxon struggle for England: Viking aids and invasion, resistance by Alfred the Great and Athelstan, Anglo-Saxon laws and Justice Edward the Confessor and his death in 1066.
- An in-depth study into the history of Stake-on Trent: location, the six towns, creative history the Potteries.

Physical)

• Exploration of movement and expression through dance and gym lastics.

Education

- Athletics.
- Team games: tag rugby, volleyball, cricket and hockey.

Religious

Education

- Sacred books / religious teaching.
- The use of symbols and their intended meaning.
 - compare and contrast key religious festivals and celebrations.
- How faith helps us in time of need.
- Origins of sacred writing and their importance today.
- Lives of those people inspired by their faith.

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