



English

Reading

- Apply knowledge of morphology & etymology when reading new words
- Reading & discuss a broad range of genres & texts
- Identifying & discussing themes
- Make recommendations to others
- Learn poetry by heart
- Draw inference & make predictions
- Discuss authors' use of language
- Retrieve & present information from non-fiction texts.
- Formal presentations & debates

Writing

- Secure spelling, inc. homophones, prefixes, silent letters, etc.
- Use a thesaurus
- Legible, fluent handwriting
- Plan writing to suit audience & purpose
- Develop character, setting and atmosphere in narrative
- Use organisational & presentational features
- Use consistent appropriate tense
- Proof-reading
- Perform own compositions

Text Types to cover

- Recounts
- Instructions
- Argument
- Traditional Tales
- Stories from other cultures
- Extended stories/significant authors
- Myths & Legends
- Older Literatures
- Film Narrative
- Poetry – narrative
- Poetry – pattern & rhyme
- poetry/Recital – contemporary and classic

Art & Design (UKS2)

- Use sketchbooks to collect, record and evaluate ideas
- Improve mastery of techniques such as drawing, painting and sculpture with varied materials
- Learn about great artists, architects & designers
- Matisse
- Hockney
- Dali
- Explore Glass Sculpture
- Fashion Design

Computing (UKS2)

- Multimedia & Word Processing
 - Digital Media
 - Programming
 - Communication & Collaboration
 - Data
 - E-Safety
- Follow Year 5 Computing Scheme of Work**

Grammar

- Use expanded noun phrases
- Use modal & passive verbs
- Use relative clauses
- Use commas for clauses
- Use brackets, dashes & commas for parenthesis

Speaking & Listening

- Give well-structured explanations
- Command of Standard English
- Consider & evaluate different viewpoints
- Use appropriate register

PSHE

Using the Jigsaw Scheme of Work for YEAR 5:

- Being Me in My World;
- Celebrating Differences;
- Dreams & Goals;
- Healthy Me;
- Relationships;
- Changing Me (Including Sex Education).

Modern Languages (UKS2)

- Listen & engage
- Engage in conversations, expressing opinions
- Speak in simple language & be understood
- Develop appropriate pronunciation
- Present ideas & information orally
- Show understanding in simple reading
- Adapt known language to create new ideas
- Describe people, places & things
- Understand basic grammar, e.g. gender

Music (UKS2)

Using the Year 5 Charanga Scheme of Work: appraise, sing, create, explore & perform -

- Livin' on a prayer
- Jazz Stage 1
- Make you feel my love
- The Fresh Prince of Bel Air
- Dancin' in the street
- Reflect, Rewind & Replay
- Drumming Teaching

Mathmatics

Number/Calculation

- Secure place value to 1,000,000
- Use negative whole numbers in context
- Use Roman numerals to 1000 (M)
- Use standard written methods for all four operations
- Confidently add & subtract mentally
- Use vocabulary of prime, factor & multiple
- Multiply & divide by powers of ten
- Use square and cube numbers

Geometry & Measures

- Convert between different units
- Calculate perimeter of composite shapes & area of rectangles
- Estimate volume & capacity
- Identify 3-d shapes
- Measure & identify angles
- Understand regular polygons
- Reflect & translate shapes

Geography (UKS2)

- * Understand latitude, longitude, Equator, hemispheres, tropics, polar circles & time zones
- * Locate and study the mountain peaks & ranges of the world.
- * Locate/identify countries within North America.
- * Compare & contrast mauntain areas of the world to The Rockies.
- * Study the effect of tourism on the mountainous areas.
- * Use 4-figure grid references on OS maps
- * Use fieldwork to record & explain areas

To cover:

- North America
- Mountains
- Tourism in the Rockies

Design & Technology

- Use research & criteria to develop products which are fit for purpose and aimed at specific groups
- Use annotated sketches, cross-section diagrams & computer-aided design
- Analyse & evaluate existing products and improve own work
- Use mechanical & electrical systems in own products, including programming
- Cook savoury dishes for a healthy & varied diet
- Fashion textiles
- Burgers
- bread

Data

- Interpret tables & line graphs
- Solve questions about line graphs

Fractions & Decimals

- Compare & order fractions
- Add & subtract fractions with common denominators, with mixed numbers
- Multiply fractions by units
- Write decimals as fractions
- Order & round decimal numbers
- Link percentages to fractions & decimals

Science

Biology

- Life cycles of plants & animals (inc. mammal, insect, bird, amphibian)
- Life processes of reproduction: plants and animals
- Describe changes as humans develop & mature

Chemistry

- Classify materials according to a variety of properties
- Understand mixtures & solutions
- Know about reversible changes; identify irreversible

Physics

- Understand location and interaction of Sun, Earth & Moon
- Introduce gravity, resistance, friction & mechanical forces

To cover:

- Living things and their habitats
- Animals, including humans
- Properties and changes of materials
- Earth and Space
- Forces

History

Early British Settlements

* undertake an in-depth study about the Anglo-Saxons, understanding how/why they settled in Britain.

World History Study

* Study The Gold Rush & Native Americans: understanding how it shaped early America.

British History Beyond 1066:

* Undertake an in-depth study about The Tudors & what it was like to live in this period of British History.

To cover:

- The Gold Rush and Native Americans
- Anglo-Saxons
- The Tudors

Religious Education

Continue to follow locally- agreed syllabus for RE

To cover:

- 2.1: Why do some people think God exists? (Christians and non-religious – e.g. Humanists)
- 2.4: If God is everywhere, why go to a place of worship? (Christians, Hindus and/or Jewish)
- 2.6: What does it mean to be a Muslim in Britain today?

Additional unit if all of the above is covered:
2.2: What would Jesus do? (Can we live by the values of Jesus in the twenty-first century?)

Physical Education (UKS2)

- Use running, jumping, catching and throwing in isolation and in combination
- Play competitive games, applying basic principles
- Develop flexibility & control in gym, dance & athletics
- Take part in Outdoor & Adventurous activities
- Compare performances to achieve personal bests

To cover:

- Dance
- Gymnastics
- Fitness/Circuits
- Athletics
- Football
- Hockey
- Basketball
- Badminton
- Rounders
- Orienteering

