Franche Primary Year Five Curriculum

English

Reading

- Apply knowledge of morphology and etymology when reading new words
- Read and discuss a broad range of genres and texts
- Identify and discuss themes
- · Make recommendations to others
- · Learn poetry by heart
- Draw inferences and make predictions
- Retrieve and present information from non-fiction texts
- Formal presentations and debates

Writing

- Secure spelling rules including homophones, prefixes, silent letters etc.
- · Use a thesaurus
- Use legible, fluent handwriting
- Plan writing to suit audience and purpose
- Develop character, setting and atmosphere in narrative
- Use organisational presentation features
- · Use consistent appropriate tense
- · Proof-read
- · Perform own compositions

Grammar

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

Speaking and Listening

- · Give well-structured explanations
- · Command of standard English
- Consider and evaluate different viewpoint
- Use appropriate register

Art and Design

Music

- Create personal sketchbooks used to collect, record, review, revisit and evaluate ideas throughout the curriculum and beyond.
- Develop ideas imaginatively, drawing on prior learning, experiences and artists explored.
- Develop understanding of the quality of different mediums and materials and how these can be used to enhance work
- Continue to explore the work of contemporary an historical artists considering their inspirations and motivations for their a twork.

solo and in ensembles

sions of music

and composers

Perform with control and expression

· Improvise and compose using dimen-

Listen to detail and recall aurally

Use and understand basic staff no

Develop and understanding of the histo-

ry of music, including great musicians

Design Technology

- Use research and criteria to develop products which are fit for purpose and aimed at specific groups
- Use annotated sketches, cross-section diagrams and computer-aided design

 Analyse and evaluate existing products and
- improve own work
 Use mechanical and electrical systems in
- won products, including programming
- Cook savoury dishes for a healthy and varied diet

Mathematics

Number/Calculation

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

Geometry/ Measures

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

Data

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

Fractions

- Compare and order fractions
- Add and subtract fractions with common denominators, with missed numbers
- Multiply fractions by units
- · Write decimals as fractions
- Order and round decimals numbers
- Link percentages to fractions and decimals

Geography

- Name and locate countries, ities, regions and features of the UK.
- Understand latitude, longitude, hemispheres, tropics, polar circles and time zones
- Study a region of UK, Europe, and N or S America.
- Understand climate zones, biomes, vegetation belts, economic activity, distribution of resources.
- Use 4 and 6-figure grid references on OS maps
- Use fieldwork to observe, measure and record the human impact of climate change in the local area.

History

British History

(taught chronologically)

 Anglo-Saxons and Vikings, including: Roman withdrawal from Britain; Scots invasion; invasions, settlements and kingdoms

Broader History study:

Non-European Society: Mayan civilisation

Modern Foreign

Languages

- Listen and show understanding of spoken text by summarising the main points.
 Speak in sentences using more accurate intonation and pronunciation.
- Read aloud short texts such as a poem.
- Write a short text and adapt known language to create new ideas.
- Use conjunctions and begin full verb conjugation.

Computing

(UKS2)

- To design, write and debug programs to accomplish specific goals and solve problems, using technical vocabulary such as algorithm.
- Use repetition and variables in programs and various forms of inputs and outputs.
- Use logical reasoning to explain how simple algorithms work.
- Understand and use the internet, recognising that it can also be used for communication and collaboration.
- To consider the reliability of search technologies and appreciate how results are ranked.
- Use different software on different digital devices to design and create content that accomplishes a goal.
- Use technology safely, respectfully and responsibly, keeping personal information private; recognising and knowing how to report acceptable and unacceptable behaviour.

Physical Education

- Perform running, jumping, catching and throwing activities in isolation and in combination, in order to beat the opponent
- Play competitive games , modified as appropriate, in challenging situations
- Practice and sustain more demanding positions, showing improved strength and flexibility in gym, dance and athletics
- Take part in Outdoor & Adventurous activities, working successfully as part of a team
- Compare performances to achieve personal bests and identify clear targets

Science

Biology

- Life cycles of plants and animals (incl. mammals, insect, bird, amphibian)
- Describe changes as humans develop and mature

Chemistry

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

Physics

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

Religious Education

- Extend knowledge and understanding of religions Christianity
 and Islam
- Use subject specific vocabulary
- Explore the beliefs of Humanists
- Ask challenging questions
- xpress their own views in response to what
- they learn and provide reasons to support those ideas
 KEY CONCEPTS—God, Gospel, Salvation, Tawhid, Image

PHSE

- Community and responsibilities
- Climate change
- Healthy me: relaxation, mindfulness, exercise, managing emotions
- Money management
- Puberty