Franche Primary Year Six Curriculum

English

Reading

- Read a broad range of genres
- · Recommend books to others
- Make comparisons within/across books
- Support inferences with evidence
- Summarise key points from texts
- Identify how language, structure etc. contribute to meaning
- Discuss use of language incl. figurative
- Discuss and explain reading, providing reasoned justifications for views

· Secure place value and rounding to

10,000,000 including negatives

· All written methods, including long

• Use order of operations (not indices)

• Identify factors, multiples and primes

· Solve multi-step number problems

• Introduce simple idea of unknowns

Number/Calculation

Writing

- Use knowledge of morphology and etymology in spelling
- Develop legible personal handwriting style
- Plan writing to suit audience and purpose; use models of writing
- Develop character, setting and atmosphere in narratives
- Select grammar and vocabulary for effect
- Use a wide range of cohesive devices
- Ensure grammatical consistency

Geometry/ Measures

· Calculate area of triangles and

• Use area and volume formulas

• Translate and reflect shapes, using

· Classify shapes by properties

• Know and use angle rules

• Calculate mean averages

all four quadrants

• Use pie charts

Data

and conversions

parallelograms

Mathematics

Grammar

- · Use appropriate style
- · Use passive voice for purpose
- Use features to convey and clarify meaning
- · Use full punctuation

Fractions

• Confidently use a range of measures • Compare and simplify fractions

• Use language of subject/ object

Speaking and Listening

- · Use questions to build knowledge
- · Articulate arguments and opinions
- Use spoken language to speculate, hypothesise and explore
- Use appropriate register and language

• Use equivalents to add fractions

· Divide fractions by whole num-

• Solve problems using decimals

· Use written division up to 2dp

• Multiply simple fractions

and percentages

· Introduce ratio and

proportion

Music (UKS2)

Art and Design (UKS2)

Review and revisit artists and collections in

links between pieces of work and artists.

explore and comment on outcomes.

sketchbooks to reflect on work to date and make

Use materials and mediums confidently, happy to

Use a range of visual language confidently that

reflects that breadth of the wider curriculum,

artists studied and personal experiencesto de-

scribe own work and the work of others.

- Perform with control and expression solo and in ensembles
- Improvise and compose using dime sions of music
- Listen to detail and recall aurally

 Use and understand basic staff notation
 Develop and understanding of the history of music, including great musicians
 and composers

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

Geography

- Name and locate coultries, cities, regions and features of the UK.
- Understand latitude, longitude, hemispheres, tropics, the Prime/Greenwich Meridian and time zones
- Study a region of UK, Europe, and N or S America.
- Understand climate zones, vegetation belts, volcanoes and earthquakes, land use, economic activity, distribution of resources.
- · Use 4 and 6-figure grid references on OS maps.
- Use fieldwork to observe, measure and record human and physical features of the local area.

History

British History

(taught chronologically)

An extended period study e.g. significant turning point in British History World War One

Broader History study:

 Ancient Greece. Ie. A study of Greek life and achievement and their influence on the western world

Modern Foreign

Languages

- Listen and show understanding of more challenging texts.
 - Engage in conversations, expressing opinions Read aloud short texts with some unfamiliar language using accurate punctuation
- Write a wider range of phrases from memory and adapt them to create new sentences.
- Begin to conjugate irregular high frequency verbs.

Science

division

Algebra

Biology

- · Classification, including micro-organisms
- · Health and Lifestyles, incl. circulatory system
- · Evolution and Adaptation

Physics

- · Light and Shadows; the eye
- · Electricity: investigating circuits

Religious Education

- Extend knowledge and understanding of religions Christianity, Hinduism and Judaism
- Use subject specific vocabulary
- Ask challenging questions
- Express their own views in response to what they learn and provide reasons to support those ideas
 - KEY CON EPTS—Creation, Incarnation, Kingdom of

PHSE²

- Democracy
- First aid
- Healthy me: relaxation, mindfulness, exercise managing emotions
- Intercourse, protection and choices
- Drugs and alcohol education

Computing

- Explore how data is transferred over the internet and how the internet facilitates online communication and collaboration.
- Explore the creation of websites for a chosen purpose
- Develop knowledge of using a computer to produce 3D models.
- Bring together elements of all the four programming constructs: sequence, repetition, selection and variables.
- Begin to organise data on spreadsheets.

Physical Education

Netball Dodgeball

Athletics Handball

Dance Cricket

Tag Rugby Athletics

OAA Spikeball

Gymnastics Tennis