

# Franch Primary Year Four Curriculum

## English

### Reading

- Secure decoding of unfamiliar words
- Read for a range of purposes
- Retell some stories orally
- Discuss words and phrases that capture the imagination
- Identify themes and conventions
- Retrieve and record information
- Make inferences and justify predictions
- Recognise a variety of forms of poetry
- Identify and summarise ideas

### Writing

- Correctly spell common homophones
- Increase regularity of handwriting
- Plan writing based on familiar forms
- Organise writing into paragraphs
- Use simple organisational devices
- Proof-read for spelling and punctuation errors
- Evaluate own and others' writing
- Read own writing aloud

### Grammar

- Use wide range of conjunctions
- Use perfect tense appropriately
- Select pronouns and nouns for clarity
- Use and punctuate direct speech
- Use commas after fronted adverbials

### Speaking and Listening

- Give structured descriptions
- Participate actively in conversations
- Consider and evaluate different viewpoints

## Art and Design

- Develop use of sketchbooks to collect, record and evaluate ideas that reflect personal opinions, preferences and experiences.
- Develop confidence with previously used materials and mediums and use them in a variety of ways, explaining how they can be used differently for different effects/purposes.
- Compare different artists developing use of language relating to shape, space, pattern, texture, value, colour, line and form to describe them.

## Design Technology

- Use research and criteria to develop products which are fit for purpose
- Use annotated sketches and prototypes to explain ideas
- Evaluate existing products and improve own work
- Use mechanical systems in own work
- Understand seasonality; prepare and cook mainly savoury dishes

## Music

- Use voice and instruments with increasing accuracy
- Improve and compose music
- Listen with attention to detail
- Appreciate a wide range of live and recorded music
- Begin to develop understanding of history

## Geography

Name and locate key topographical features in UK, rivers, and land use patterns.  
Identify Tropics of Cancer and Capricorn, time zones (inc day and night).

Understand key aspects of physical and human geography, inc rivers and the water cycle, land use inc settlements and economic activity (food).

Use four-figure grid references. Use fieldwork to study land use and rivers.

## Mathematics

### Number/Calculation

- Know all tables 12x12.
- Recognise the place value of each digit in a four-digit number.
- Use negative whole numbers.
- Round numbers to nearest 10, 100 or 1000.
- Use Roman numerals to 100.
- Column addition and subtraction up to 4-digits.
- Multiply and divide mentally.
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout.

### Geometry/ Measures

- Compare 2D shapes, including quadrilaterals and triangles.
- Find area by counting squares.
- Calculate perimeters of rectilinear shapes.
- Estimate and calculate measures.
- Identify acute, obtuse and right angles.
- Identify symmetry.
- Describe positions on a 2-D grid as coordinates.
- Describe movements between positions as translations.

### Fractions

- Recognise tenths and hundredths.
- Identify equivalent fractions.
- Add and subtract fractions with the same denominators.
- Recognise common equivalents.
- Round decimals to the nearest whole number.
- Solve money problems.
- Data**
- Solve comparison, sum and difference problems in a range of graphs

## History

### British History

(taught chronologically)

- Roman Empire and its impact on Britain: *Julius Caesar's attempted invasion; Roman Empire and successful invasion; British resistance e.g. Boudicca; Romanisation of Britain*

### Broader History study:

- Early Civilisations—with a greater focus on Ancient Egypt.

## Modern Foreign Languages

- Listen attentively to a range of spoken language and link spellings, sounds and meanings of words.
- Ask and answer a wider range of questions.
- Read new words in familiar writing, e.g. in stories/songs.
- Write words and short phrases from memory.
- Begin to understand adjectival agreement

## Science

### Biology

- Classifying living things
- Digestive system and teeth
- Food chains

### Chemistry

- Changes of state
- Water cycle

### Physics

- Sound as vibrations
- Electricity: simple circuits and motors

## Religious Education

- Develop knowledge and understanding of religions Christianity, Judaism and Islam
- Use subject specific vocabulary
- Ask questions
- Express own views in response to what they learn and provide reasons to support those ideas
- KEY CONCEPTS**—God, Incarnation, Salvation, Kingdom of God, Ibadah, Torah, The people

### PHSE

- Mental health and positive body image
- Respect
- Hazards
- Current affairs
- Changes in relationships

## Computing

(LKS2)

- To design, write and debug programs to accomplish specific goals using technical vocabulary such as algorithm.
- Use repetition and variables in programs.
- Understand and use the internet, recognising that it can also be used for communication.
- To consider the reliability of search technologies.
- Collect and present data, photographs and audio using computer software.
- Use technology safely, respectfully and responsibly, keeping personal information private; knowing how to report acceptable and unacceptable behaviour.

## Physical Education

- Perform running, jumping, catching and throwing activities in isolation and in combination
- Play competitive games, modified as appropriate, with greater consistency
- Develop and show improved strength and flexibility in gym, dance and athletics
- Compare performances to achieve personal bests
- Swim unaided up to 25m, showing recognised techniques