



### English

**Reading**

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

**Writing**

- Use knowledge of morphology & etymology in spelling
- Develop legible personal handwriting style
- Plan writing to suit audience & purpose; use models of writing

**Develop character & setting in narrative**

- Select grammar & vocabulary for effect
- Use a wide range of cohesive devices
- Ensure grammatical consistency

**Grammar**

- Use appropriate register/ style
- Use the passive voice for purpose
- Use features to convey & clarify meaning
- Use full punctuation
- Use language of subject/object

**Spoken Language**

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

**Drama (embedded)**

- Participate in drama & develop the knowledge, skills & understanding associated with the artistic practice
- Adopt, create & sustain a range of roles & respond in character
- Be able to improvise, devise & script drama for one another and a range of audiences
- Rehearse, refine, share & respond thoughtfully to drama and theatre

### Art & Design (KS2)

- 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

### Computing (KS2)

- Design & write programs to achieve specific goals, including solving problems
- Use logical reasoning
- Understand computer networks
- Use internet safely and appropriately
- Collect and present data appropriately

### Mathematics

**Number/Calculation**

- Secure place value & rounding to 10,000,000, including negatives
- All written methods, including long division
- Use order of operations (not indices)
- Identify factors, multiples & primes
- Solve multi-step number problems

**Geometry & Measures**

- Convert between different units
- Calculate perimeter of composite shapes & area of rectangles
- Estimate volume & capacity
- Identify 3-d shapes

**Algebra**

- Introduce simple use of unknowns

**Data**

- Use pie charts
- Calculate mean averages

**Geometry & Measures**

- Confidently use a range of measures & conversions
- Calculate area of triangles / parallelograms
- Use area & volume formulas
- Classify shapes by properties
- Know and use angle rules
- Translate & reflect shapes, using all four quadrants

**Fractions**

- Compare & simplify fractions
- Use equivalents to add fractions
- Multiply simple fractions
- Divide fractions by whole numbers
- Solve problems using decimals & percentages
- Use written division up to 2dp
- Introduce ratio & proportion

### Philosophy, Citizenship & PSHE

- Develop 4 types of thinking:
  - Collaborative – thinking with others
  - Caring - thinking of others
  - Critical - making reasoned judgements
  - Creative - creating new ideas
- Ask open questions
- Listen & respond appropriately
- Maintain attention & participate respectfully
- Develop eye contact & use of names
- Understand rights and responsibilities
- Understand the importance of non verbal communication

### Design & Technology (KS2)

- Use research & 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 & cook mainly savoury dishes

### Geography (Y2)

- Locate world's countries, focussing on Europe & Americas focus on key physical & human features
- Study a region of the UK (not local area)
- Use 8 points of compass, symbols & keys
- Describe & understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links, etc.
- Use fieldwork to observe, measure & record

### Modern Languages (KS2)

- Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary

### Music (KS2)

- Use voice & instruments with increasing accuracy, control and expression
- Improvise & compose music
- Listen with attention to detail
- Appreciate wide range of live & recorded music
- Begin to develop understanding of history

### Science

**Biology**

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

**Physics**

- Light & Shadows; the eye
- Forces, including gravity
- Electricity: investigating circuits

### Religious Education (KS2)

Continue to follow locally- agreed syllabus for RE

### Physical Education (KS2)

- Use running, jumping, catching and throwing in isolation and in combination
- Play competitive games, modified as appropriate
- Develop flexibility & control in gym, dance & athletics
- Compare performances to achieve personal bests
- Swimming proficiency at 25m (KS1 or KS2)

### History

**British History (taught chronologically)**

- An extended period study, e.g.
  - The changing power of monarchs
  - Significant turning points in British history
  - Crime & punishment
  - Leisure

**Broader History Study**

- Non-European society, i.e.
  - Islamic civilization, including Baghdad
  - Mayan civilization
  - Benin (West Africa)