

### 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

### English

- 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

### Grammar

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

### Spoken Language

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

### 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

### 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

### Mathematics

- Measure & identify angles
- Understand regular polygons
- Reflect & translate shapes
- Fractions
  - 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
- Data
  - Interpret tables & line graphs
  - Solve questions about line graphs

### 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

- Life cycles of plants & animals (inc. mammal, insect, bird, amphibian)
- 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 & mechanical forces

### 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)

- Anglo-Saxons & Vikings, including:
  - Roman withdrawal from Britain; Scots invasion
  - Invasions, settlements & kingdoms
  - Viking invasions; Danegald
  - Edward the Confessor

#### Broader History Study

- Ancient Greece, i.e.
  - A study of Greek life and achievements and their influence on the western world