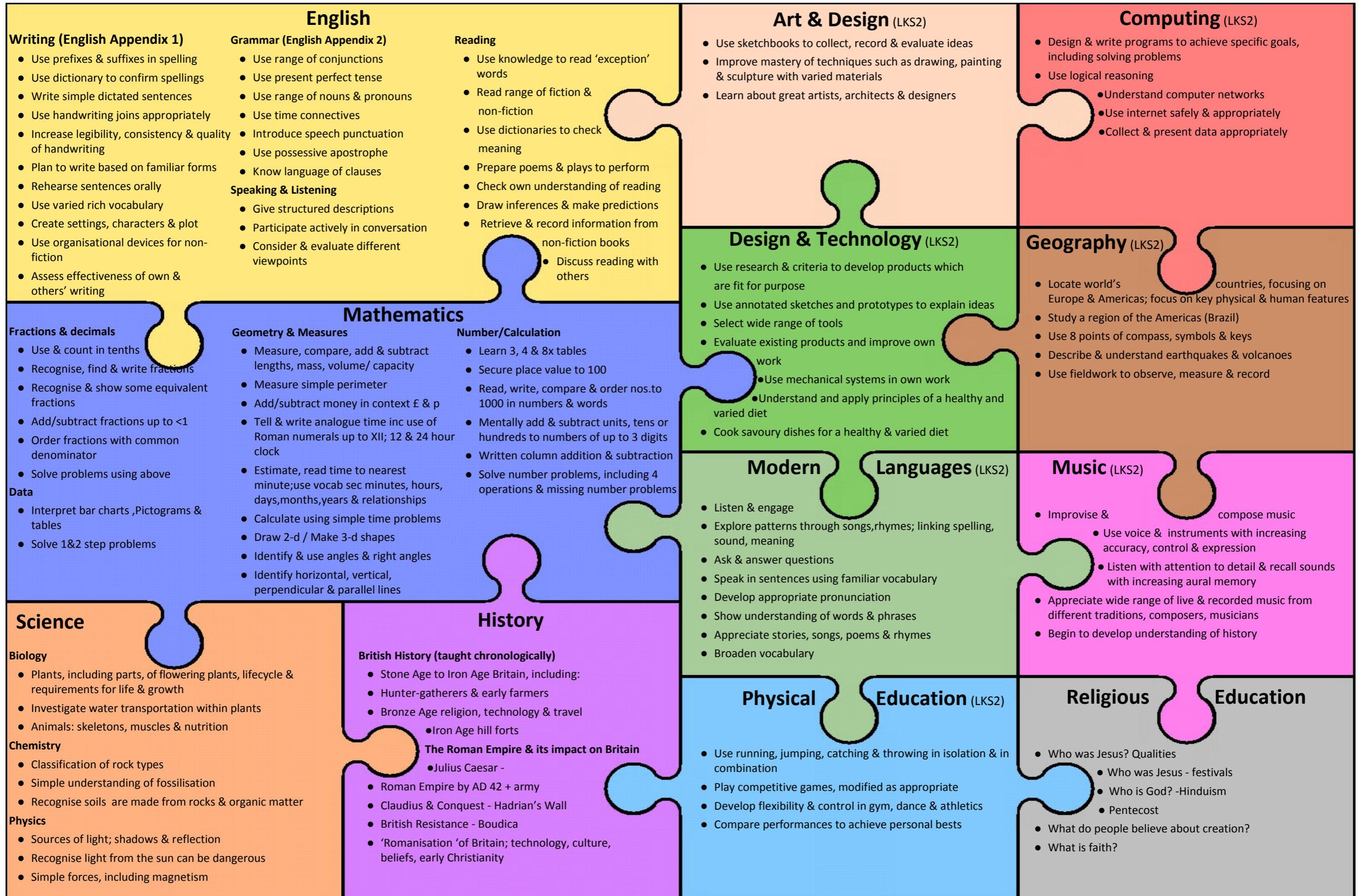


Curriculum Overview for Year 3



English

- Writing (English Appendix 1)**
- Use prefixes & suffixes in spelling
 - Use dictionary to confirm spellings
 - Write simple dictated sentences
 - Use handwriting joins appropriately
 - Increase legibility, consistency & quality of handwriting
 - Plan to write based on familiar forms
 - Rehearse sentences orally
 - Use varied rich vocabulary
 - Create settings, characters & plot
 - Use organisational devices for non-fiction
 - Assess effectiveness of own & others' writing
- Grammar (English Appendix 2)**
- Use range of conjunctions
 - Use present perfect tense
 - Use range of nouns & pronouns
 - Use time connectives
 - Introduce speech punctuation
 - Use possessive apostrophe
 - Know language of clauses
- Speaking & Listening**
- Give structured descriptions
 - Participate actively in conversation
 - Consider & evaluate different viewpoints
- Reading**
- Use knowledge to read 'exception' words
 - Read range of fiction & non-fiction
 - Use dictionaries to check meaning
 - Prepare poems & plays to perform
 - Check own understanding of reading
 - Draw inferences & make predictions
 - Retrieve & record information from non-fiction books
 - Discuss reading with others

Art & Design (LKS2)

- Use sketchbooks to collect, record & evaluate ideas
- Improve mastery of techniques such as drawing, painting & sculpture with varied materials
- Learn about great artists, architects & designers

Computing (LKS2)

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

Mathematics

- Fractions & decimals**
- Use & count in tenths
 - Recognise, find & write fractions
 - Recognise & show some equivalent fractions
 - Add/subtract fractions up to <1
 - Order fractions with common denominator
 - Solve problems using above
- Data**
- Interpret bar charts, Pictograms & tables
 - Solve 1&2 step problems
- Geometry & Measures**
- Measure, compare, add & subtract lengths, mass, volume/ capacity
 - Measure simple perimeter
 - Add/subtract money in context £ & p
 - Tell & write analogue time inc use of Roman numerals up to XII; 12 & 24 hour clock
 - Estimate, read time to nearest minute; use vocab sec minutes, hours, days, months, years & relationships
 - Calculate using simple time problems
 - Draw 2-d / Make 3-d shapes
 - Identify & use angles & right angles
 - Identify horizontal, vertical, perpendicular & parallel lines
- Number/Calculation**
- Learn 3, 4 & 8x tables
 - Secure place value to 100
 - Read, write, compare & order nos. to 1000 in numbers & words
 - Mentally add & subtract units, tens or hundreds to numbers of up to 3 digits
 - Written column addition & subtraction
 - Solve number problems, including 4 operations & missing number problems

Design & Technology (LKS2)

- Use research & criteria to develop products which are fit for purpose
- Use annotated sketches and prototypes to explain ideas
- Select wide range of tools
- Evaluate existing products and improve own work
- Use mechanical systems in own work
- Understand and apply principles of a healthy and varied diet
- Cook savoury dishes for a healthy & varied diet

Geography (LKS2)

- Locate world's countries, focusing on Europe & Americas; focus on key physical & human features
- Study a region of the Americas (Brazil)
- Use 8 points of compass, symbols & keys
- Describe & understand earthquakes & volcanoes
- Use fieldwork to observe, measure & record

Science

- Biology**
- Plants, including parts, of flowering plants, lifecycle & requirements for life & growth
 - Investigate water transportation within plants
 - Animals: skeletons, muscles & nutrition
- Chemistry**
- Classification of rock types
 - Simple understanding of fossilisation
 - Recognise soils are made from rocks & organic matter
- Physics**
- Sources of light; shadows & reflection
 - Recognise light from the sun can be dangerous
 - Simple forces, including magnetism

History

- British History (taught chronologically)**
- Stone Age to Iron Age Britain, including:
 - Hunter-gatherers & early farmers
 - Bronze Age religion, technology & travel
 - Iron Age hill forts
 - The Roman Empire & its impact on Britain
 - Julius Caesar -
 - Roman Empire by AD 42 + army
 - Claudius & Conquest - Hadrian's Wall
 - British Resistance - Boudica
 - 'Romanisation' of Britain; technology, culture, beliefs, early Christianity

Modern Languages (LKS2)

- Listen & engage
- Explore patterns through songs, rhymes; linking spelling, sound, meaning
- 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 (LKS2)

- Improvise & compose music
- Use voice & instruments with increasing accuracy, control & expression
- Listen with attention to detail & recall sounds with increasing aural memory
- Appreciate wide range of live & recorded music from different traditions, composers, musicians
- Begin to develop understanding of history

Physical Education (LKS2)

- Use running, jumping, catching & throwing in isolation & in combination
- Play competitive games, modified as appropriate
- Develop flexibility & control in gym, dance & athletics
- Compare performances to achieve personal bests

Religious Education

- Who was Jesus? Qualities
- Who was Jesus - festivals
- Who is God? -Hinduism
- Pentecost
- What do people believe about creation?
- What is faith?