

Curriculum Overview

Smallwood Primary Academy

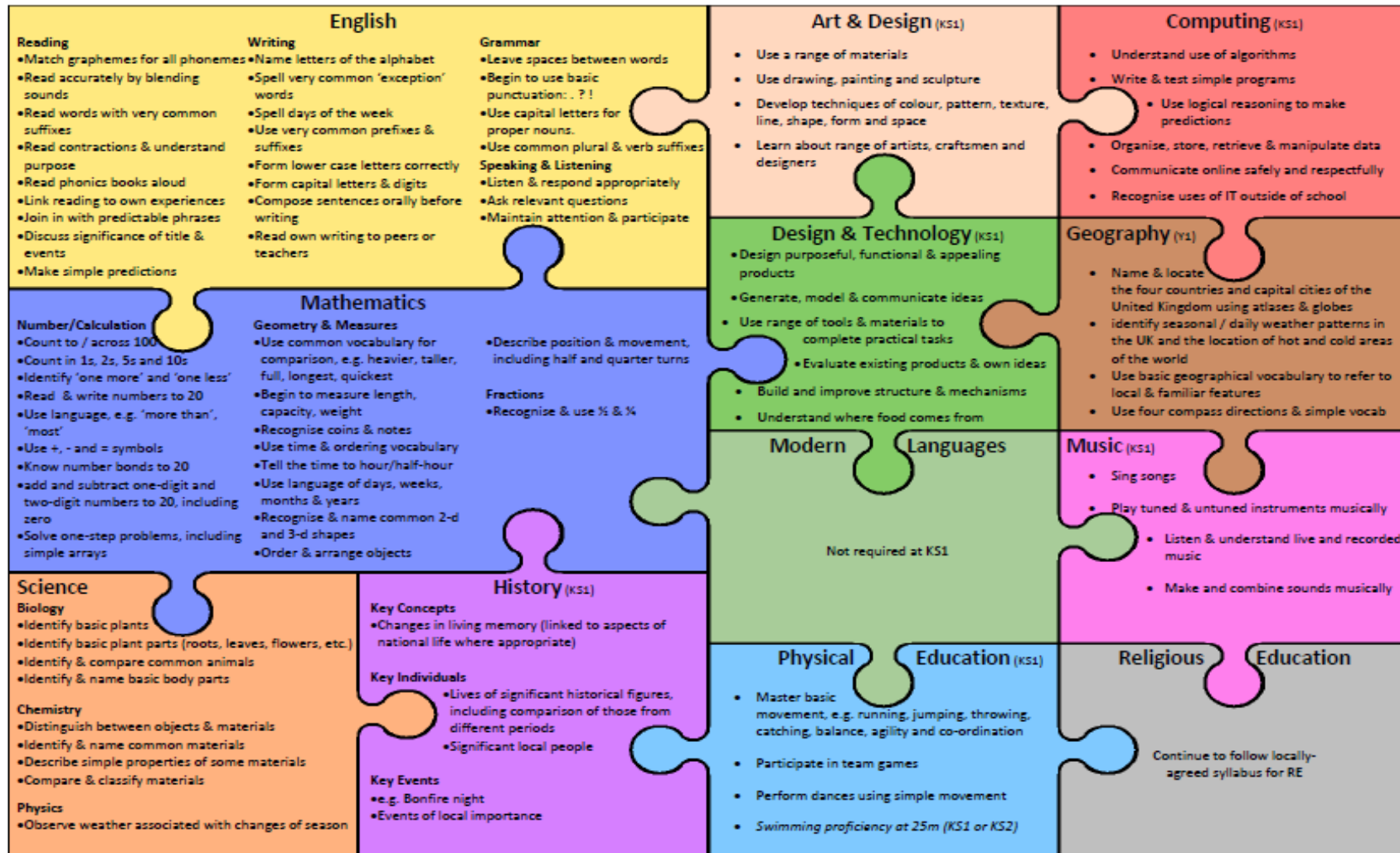
2015 – 2016



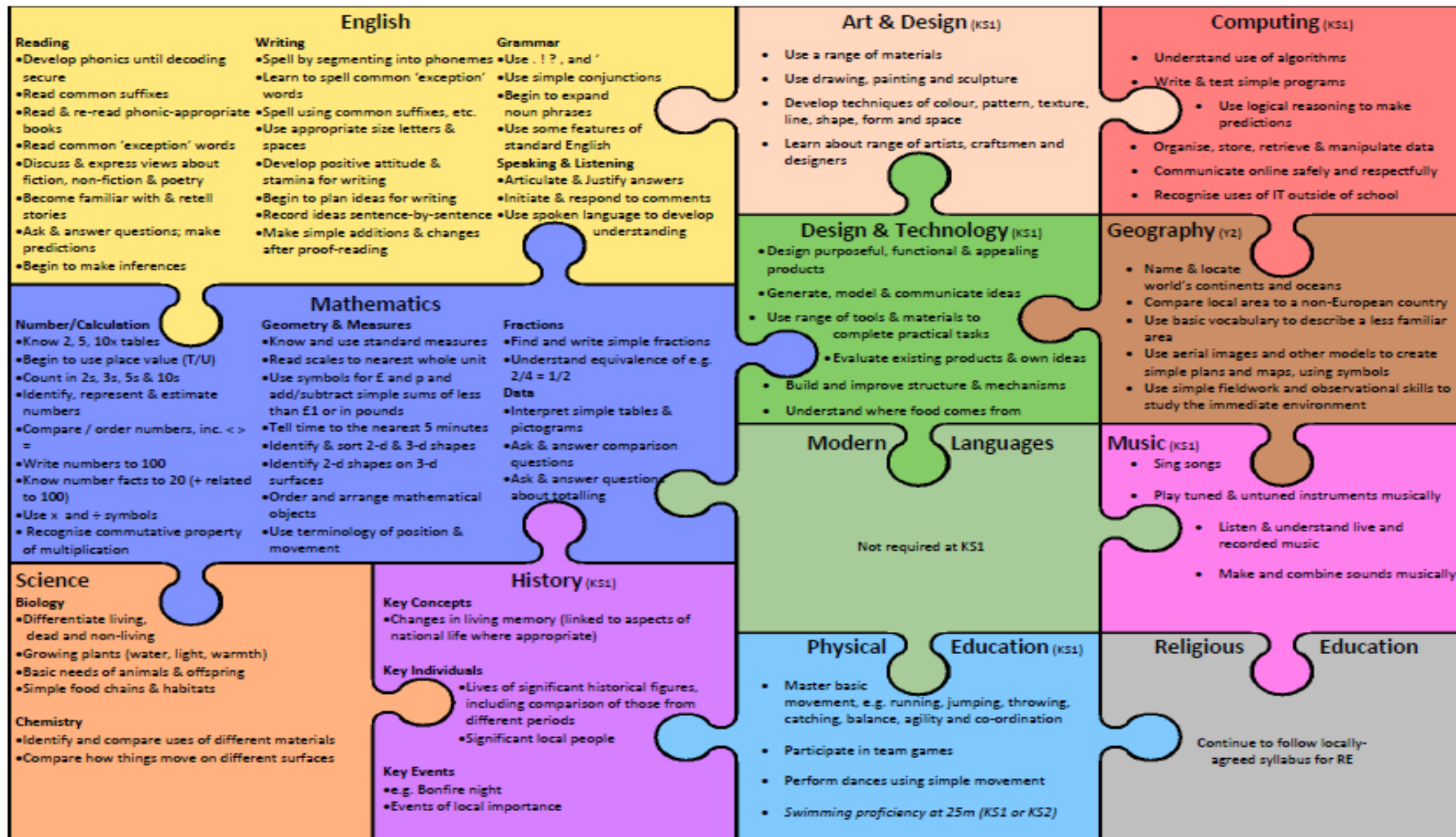
These are the yearly overviews of the curriculum. Learning at Smallwood is thematically organised. For the thematic overview see the 'Whole School Overview' in the Parent's section of our website. Willow, Ash and Elm are taught in single age groups from September 2015 so whilst following our thematic overview the coverage is as shown for their year group. Oak, Beech and Hazel Classes are mixed age classes with all objectives covered at the level which is correct for the child.

French is taught from Reception to Yr 6 at Smallwood (For coverage see the end of this document).

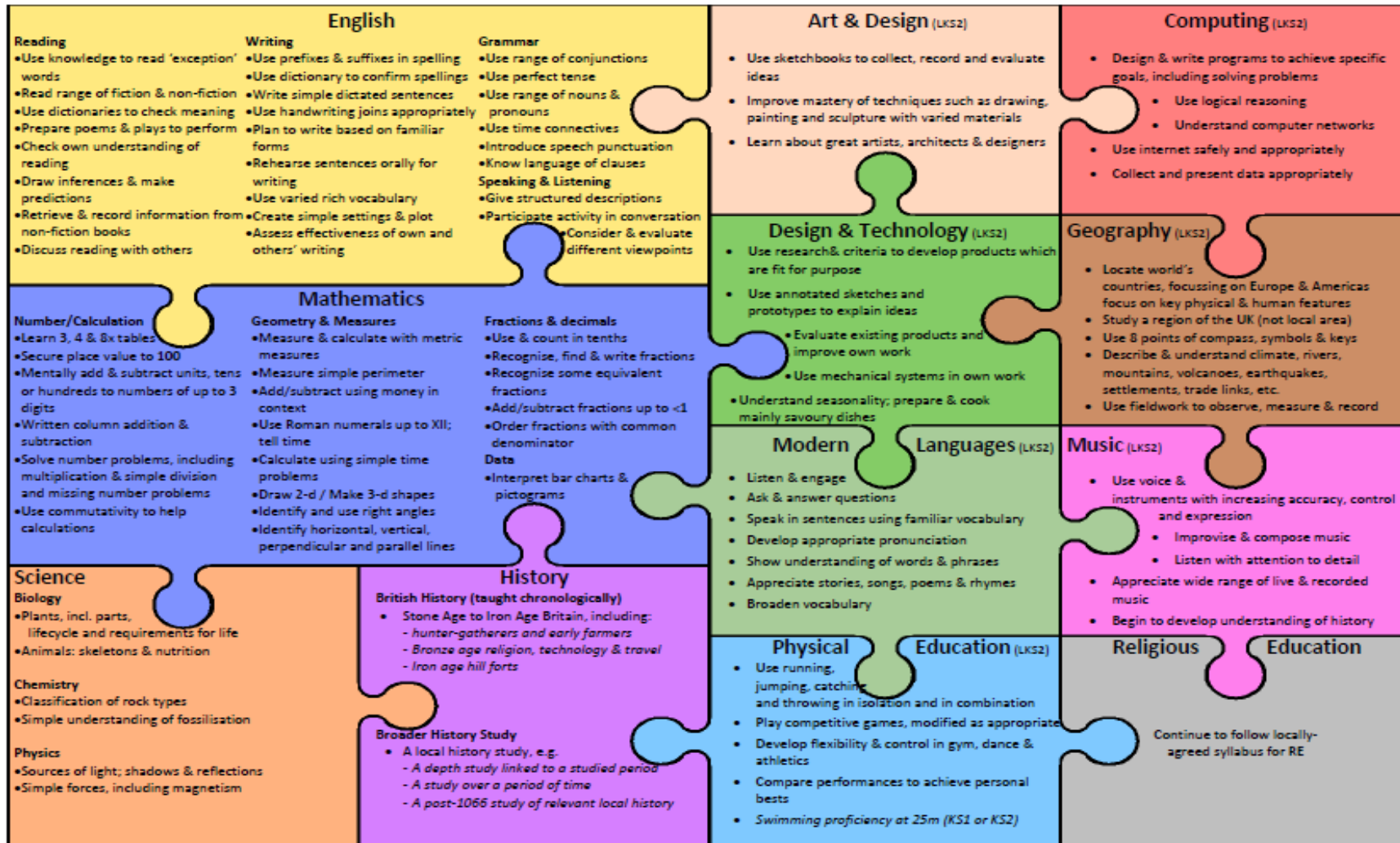
Curriculum Overview for Year 1



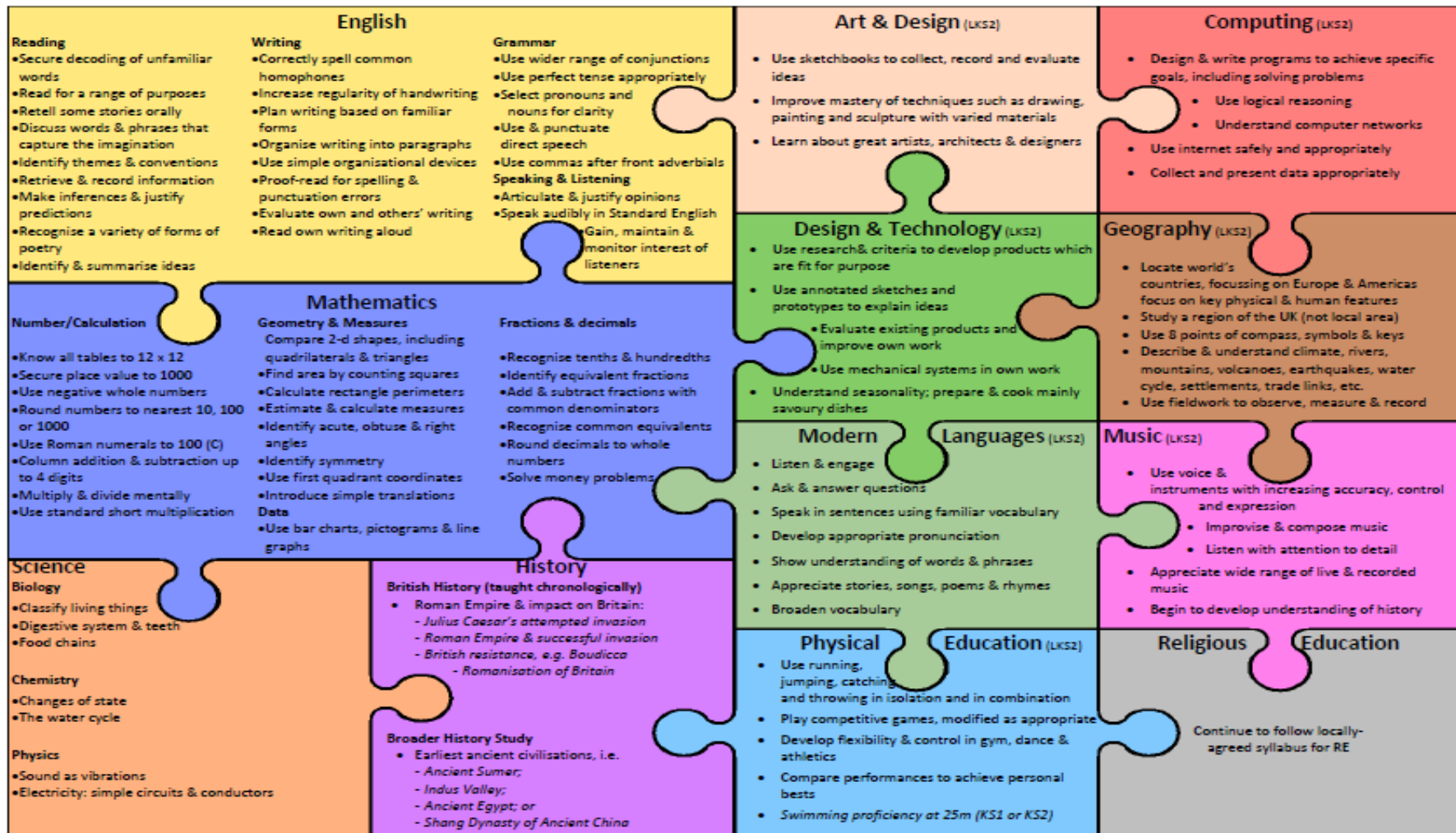
Curriculum Overview for Year 2



Curriculum Overview for Year 3



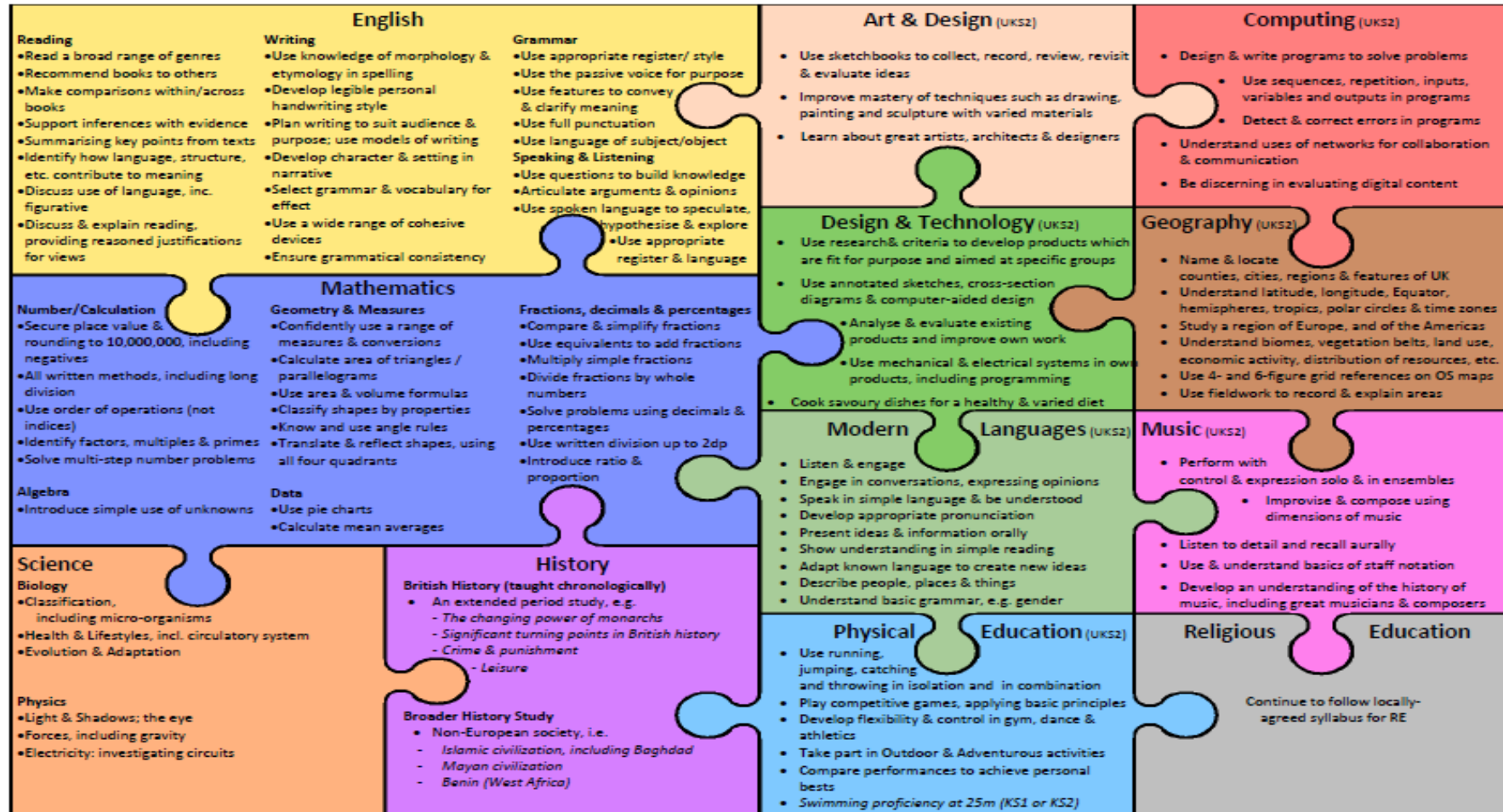
Curriculum Overview for Year 4



Curriculum Overview for Year 5

<h3 style="text-align: center;">English</h3> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Reading</p> <ul style="list-style-type: none"> 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 </div> <div style="width: 30%;"> <p>Writing</p> <ul style="list-style-type: none"> Secure spelling, inc. homophones, prefixes, silent letters, etc. Use a thesaurus Legible, fluent handwriting 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 </div> <div style="width: 30%;"> <p>Grammar</p> <ul style="list-style-type: none"> Use expanded noun phrases Use modal & passive verbs Use relative clauses Use commas for clause Use brackets, dashes & commas for parenthesis <p>Speaking & Listening</p> <ul style="list-style-type: none"> Give well-structured explanations Command of Standard English Consider & evaluate different viewpoints Use appropriate register </div> </div>		<h3 style="text-align: center;">Art & Design (UKS2)</h3> <ul style="list-style-type: none"> Use sketchbooks to collect, record, review, revisit & evaluate ideas Improve mastery of techniques such as drawing, painting and sculpture with varied materials Learn about great artists, architects & designers 	<h3 style="text-align: center;">Computing (UKS2)</h3> <ul style="list-style-type: none"> Design & write programs to solve problems <ul style="list-style-type: none"> Use sequences, repetition, inputs, variables and outputs in programs Detect & correct errors in programs Understand uses of networks for collaboration & communication Be discerning in evaluating digital content 		
<h3 style="text-align: center;">Mathematics</h3> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Number/Calculation</p> <ul style="list-style-type: none"> 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 </div> <div style="width: 30%;"> <p>Geometry & Measures</p> <ul style="list-style-type: none"> Convert between different units Calculate perimeter of composite shapes & area of rectangles Estimate volume & capacity Identify 3-d shapes Measure & identify angles Understand regular polygons Reflect & translate shapes <p>Data</p> <ul style="list-style-type: none"> Interpret tables & line graphs Solve questions about line graphs </div> <div style="width: 30%;"> <p>Fractions</p> <ul style="list-style-type: none"> 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 </div> </div>		<h3 style="text-align: center;">Design & Technology (UKS2)</h3> <ul style="list-style-type: none"> Use research & criteria to develop products which are fit for purpose and aimed at specific groups Use annotated sketches, cross-section diagrams & computer-aided design <ul style="list-style-type: none"> Analyse & evaluate existing products and improve own work Use mechanical & electrical systems in own products, including programming Cook savoury dishes for a healthy & varied diet 	<h3 style="text-align: center;">Geography (UKS2)</h3> <ul style="list-style-type: none"> Name & locate counties, cities, regions & features of UK Understand latitude, longitude, Equator, hemispheres, tropics, polar circles & time zones Study a region of Europe, and of the Americas Understand biomes, vegetation belts, land use, economic activity, distribution of resources, etc. Use 4- and 6-figure grid references on OS maps Use fieldwork to record & explain areas 		
<h3 style="text-align: center;">Science</h3> <p>Biology</p> <ul style="list-style-type: none"> Life cycles of plants & animals (inc. mammal, insect, bird, amphibian) Describe changes as humans develop & mature <p>Chemistry</p> <ul style="list-style-type: none"> Classify materials according to a variety of properties Understand mixtures & solutions Know about reversible changes; identify irreversible <p>Physics</p> <ul style="list-style-type: none"> Understand location and interaction of Sun, Earth & Moon Introduce gravity, resistance & mechanical forces 		<h3 style="text-align: center;">History</h3> <p>British History (taught chronologically)</p> <ul style="list-style-type: none"> Anglo-Saxons & Vikings, including: <ul style="list-style-type: none"> Roman withdrawal from Britain; Scots invasion Invasions, settlements & kingdoms Viking invasions; Danegald Edward the Confessor <p>Broader History Study</p> <ul style="list-style-type: none"> Ancient Greece, i.e. <ul style="list-style-type: none"> A study of Greek life and achievements and their influence on the western world 		<h3 style="text-align: center;">Modern Languages (UKS2)</h3> <ul style="list-style-type: none"> Listen & engage Engage in conversations, expressing opinions Speak in simple language & be understood Develop appropriate pronunciation Present ideas & information orally Show understanding in simple reading Adapt known language to create new ideas Describe people, places & things Understand basic grammar, e.g. gender 	<h3 style="text-align: center;">Music (UKS2)</h3> <ul style="list-style-type: none"> Perform with control & expression solo & in ensembles <ul style="list-style-type: none"> Improvise & compose using dimensions of music Listen to detail and recall aurally Use & understand basics of staff notation Develop an understanding of the history of music, including great musicians & composers
<h3 style="text-align: center;">Physical Education (UKS2)</h3> <ul style="list-style-type: none"> Use running, jumping, catching and throwing in isolation and in combination Play competitive games, applying basic principles Develop flexibility & control in gym, dance & athletics Take part in Outdoor & Adventurous activities Compare performances to achieve personal bests Swimming proficiency at 25m (KS1 or KS2) 		<h3 style="text-align: center;">Religious Education</h3> <p>Continue to follow locally-agreed syllabus for RE</p>			

Curriculum Overview for Year 6



French

KS1 Curriculum Overview:

- Listen and engage
- Answer questions
- Follow instructions
- Show understanding of words and short sentences.
- Develop cultural understanding
- Appreciate stories, games and songs
- Develop pronunciation