

**ENGLISH**

**Reading**

Secure decoding of unfamiliar words  
 Read for a range of purposes  
 Retell some stories orally  
 Discuss words & phrases that capture the imagination  
 Identify themes & conventions  
 Retrieve & record information  
 Make inferences & justify predictions  
 Recognise a variety of forms of poetry  
 Identify & 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 & punctuation errors  
 Evaluate own and others' writing  
 Read own writing aloud

**Grammar**

Use wider range of conjunctions  
 Use perfect tense appropriately  
 Select pronouns and nouns for clarity  
 Use & punctuate direct speech  
 Use commas after front adverbials

**Speaking & Listening**

Articulate & justify opinions  
 Speak audibly in Standard English  
 Gain, maintain & monitor interest of listeners

**MATHEMATICS**

**Number/Calculation**

Know all tables to 12 x 12  
 Secure place value to 1000  
 Use negative whole numbers  
 Round numbers to nearest 10, 100 or 1000  
 Use Roman numerals to 100 (C)  
 Column addition & subtraction up to 4 digits  
 Multiply & divide mentally  
 Use standard short multiplication  
**Geometry & Measures**  
 Compare 2-d shapes, including quadrilaterals & triangles  
 Find area by counting squares

Calculate rectangle perimeters  
 Estimate & calculate measures  
 Identify acute, obtuse & right angles  
 Identify symmetry  
 Use first quadrant coordinates  
 Introduce simple translations  
**Data**  
 Use bar charts, pictograms and line graphs  
**Fractions & decimals**  
 Recognise tenths & hundredths  
 Identify equivalent fractions  
 Add & subtract fractions with common denominators  
 Recognise common equivalents  
 Round decimals to whole numbers  
 ☑ Solve money problems

**SCIENCE**

**Biology**

☑ Classify living things  
 ☑ Digestive system & teeth  
 ☑ Food chains

**Chemistry**

☑ Changes of state  
 ☑ The water cycle

**Physics**

☑ Sound as vibrations  
 ☑ Electricity: simple circuits & conductors

**HISTORY**

**British History (taught chronologically)**

☑ Roman Empire & impact on Britain:  
 - Julius Caesar's attempted invasion  
 - Roman Empire & successful invasion  
 - British resistance, e.g. Boudicca  
 - Romanisation of Britain

**Broader History Study**

☑ Earliest ancient civilisations, i.e.  
 - Ancient Sumer;  
 - Indus Valley;  
 - Ancient Egypt; or  
 - Shang Dynasty of Ancient China

**PSHE**

[based on SUMO 4 PRIMARY SCHOOL]

Fruity Thinking	Change Your T-Shirt
Ditch Doris Day	Hippo Time
Remember the Beach Ball	Learn Latin

**ART AND DESIGN**

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**

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

**DESIGN AND TECHNOLOGY**

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**

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

**FOREIGN LANGUAGES**

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**

Play and perform in solo and ensemble contexts  
 Use voice & instruments with increasing accuracy, control and expression  
 Improvise & compose music  
 Listen with attention to detail  
 Appreciate wide range of live & recorded music from different traditions and different composers  
 Begin to develop understanding of history of music

**PHYSICAL EDUCATION**

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

**RELIGIOUS EDUCATION**

**Shropshire Agreed Syllabus [2014]**  
 Learning About religion.....Learning from religion

Identity and Diversity  
 Practices and Ways of Life  
 Meaning, Purpose and Truth  
 Values and Commitments  
 Islam