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
- Identify & summarise ideas

English

Writing

- Correctly spell common homophones
- Improve the quality of handwriting
- Plan writing appropriately, based
- 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 tenses appropriately
- Select pronouns and nouns for clarity
- Use & punctuate direct speech
- Use commas after Fronted adverbials

Speaking & Listening

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

Number/Calculation

- Know all tables to 12 x 12
- Secure place value to 10
- 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 Introduce simple translations and division
- Solve problems with increasingly large numbers

Mathematics

Geometry & Measures

- Compare 2-d shapes, including quadrilaterals & triangles
- Find area by counting squares
- Calculate perimeters of rectangles
- Estimate & calculate measures
- Identify acute, obtuse & right angles
- Identify symmetry
- Use first quadrant coordinates

Data

 Interpret and present data in bar charts, pictograms & 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

Working Scientifically

- Set up simple practical enquiries
- Make careful observations and draw simple conclusions

Biology

- Classify living things
- Recognise the impact of environmental changes
- Digestive system & teeth
- Food chains

Chemistry

- Compare and group materials
- Changes of state
- The water cycle

Physics

- Sound as vibrations
- Electricity: simple circuits & conductors

British History

- Britain's settlement by Anglo-Saxons and Scots
- Anglo-Saxon invasions, settlements and kingdoms:
- The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor
 - Viking raids and invasion Resistance by Alfred the Great Further Viking invasions and Danegeld
 - Edward the Confessor and his death in 1066
- A local history study The Battle of Maldon

Broader History Study

A study of World War II – The Battle of Britain

Art & Design

- Use sketchbooks to collect, record and evaluate
- 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 sequence, selection and repetition Develop typing skills and navigation of school network.
 - Collect and present data appropriately
- e-safety
- Use technology safely and appropriately

Design & Technology

- Use research & criteria to design products which are fit for purpose Use a range of tools and equipment, combining
 - materials appropriately
 - Evaluate existing products and improve own work Use mechanical systems
 - Understand seasonality and where food comes from;
- Understand a healthy, balanced and varied diet
- Prepare & cook a variety of dishes

Geography

- Locate world's countries, focussing key physical & human
- on Europe (France) and
- Study a region of the UK including topographical features
- Understand geographical similarities and differences UK and France
- Human geography settlement and land use
- Use maps, atlases, globes and digital images
- Use the eight points of a compass
- Use fieldwork to observe, measure & record

Modern Languages (French)

- 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

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

Education Physical

- Use running. jumping, catching and throwing in isolation and in combination
- Play competitive games
- Develop flexibility & control in gym, dance &
- Compare performances to achieve personal
- Swimming proficiency at 25m

Religious

Follow Essex- agreed syllabus for RE focussing on

Education

Christianity, Sikhism and Hinduism. Life Skills

- Urderstanding rights and responsibilities, religious and ethnic diversity, developing selfesteem and promoting wellbeing;
- Understanding healthy lifestyles, relationships and separation and loss.
- Understanding how to manage money