MATHS- Year 5

- Count forwards or backwards in steps of powers of 10 for any given number up to 1000000
- Read, write, order and compare numbers to at least 1000000.
- Solve number problems and practical problems that involve all of the above.
- Read Roman numerals to 1000.
- Interpret negative numbers in context.
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000
- Read, write, order and compare numbers with up to three decimal places.
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.
- Round decimals with two decimal places to the nearest whole number and to one decimal place
- Multiply and divide numbers mentally drawing upon known facts
- Divide numbers up to 4 digits by a one digit number using the formal written method.
- Recognise and use square numbers and cube numbers.
- Identify multiples and factors.

ENGLISH

Spelling – Year 5/6 spelling appendix **Reading**

- Read age-appropriate books with confidence and fluency.
- Read aloud with intonation that shows understanding
- work out the meaning of words from the context
- Explain and discuss their understanding of what they have read, drawing inferences and justifying these with evidence
- Predict what might happen from details stated and implied
- Evaluate how authors use language, including figurative language, considering the impact on the reader

Writing

- Write for a range of purposes and audiences.
- Select vocabulary and grammatical structures that reflect the level of formality required mostly correctly
- Use adverbs, preposition phrases and expanded noun phrases effectively.
- Spell most words correctly (years 5 and 6)
- Maintain legibility, fluency and speed in handwriting



Holly Class- Anglo Saxons
Autumn- Term 1
2019-2020

COMPUTING

- Give examples of the risks of online communities and demonstrate knowledge of how to minimise risk and report problems.
- Collaborate with others online on sites approved and moderated by teachers.
- Understand and demonstrate knowledge that it is illegal to download copyrighted material.
- Understand the effect of online comments.

GEOGRAPHY

 Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

DT

 Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design

Music

 Learn notation and rhythm through playing a recorder

PΕ

- Perform dances using a range of movement patterns
- Play competitive games, modified where appropriate.

MFL- French

 Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words.

MATHS- Year 6

- Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.
- Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.
- Read Roman numerals to 1000.
- Use negative numbers in context..
- Multiply and divide whole numbers and those involving decimals by 10,100 and 1000.
- Identify the value of each digit in numbers given to three decimal places.
- Solve problems, which require answers to be rounded.
- Multiply and divide numbers mentally drawing upon known facts.
- Divide numbers up to 4 digits by a 2 digit
- Identify common factors, common multiples and prime numbers.

HISTORY To develop knowledge and skills in-

- Roman withdrawal from Britain in c. AD 410 and the fall of the western Roman Empire
- Scots invasions from Ireland to north Britain (now Scotland)
- Anglo-Saxon invasions, settlements and kingdoms: place names and village life
- Anglo-Saxon art and culture

RE

- Explain how some teachings and beliefs are shared between religions.
- Explain how religious beliefs shape the lives of individuals and communities.
- · Explain some of the different ways

PSHE

- Understand about the responsible use of mobile phones.
- Learn how to manage requests for images of themselves or others
- Recognise how images in the media (and online) do not always reflect reality.
- Differentiate between the terms, 'risk', 'danger' and 'hazard'.