

St Margaret's at Cliffe Curriculum Overview for Year 6 Term 3 2018 - 2019

English

- Identify the audience for & purpose of the writing, selecting the appropriate form & using other similar writing as models for their own.
- Note & developing initial ideas, drawing on reading & research where necessary
- Consider how authors have developed characters & settings in what pupils have read, listened to or seen performed.
- Select appropriate grammar & vocabulary, understanding how such choices can change & enhance meaning
- Build cohesion within a paragraph
- Link ideas across paragraphs using adverbials of time, or number, or by tense choice.
- Describe settings, characters & atmosphere & integrate dialogue to convey character & advance the action
- Précis longer passages
- Use further organisational and presentational devices to structure text and to guide the reader
- Draw inferences and justifying these with evidence
- Predict what might happen from details stated and implied
- Understand why characters feel and act the way they do
- Understand how the author uses hidden messages to imply what might happen
- Evaluate how authors use language, including figurative language, considering the impact on the reader
- Discuss the purpose, audience and organisation of different fiction/non-fiction texts

Spelling, Punctuation and Grammar

- Identify word classes i.e. determiners, prepositions, adverbs etc.
- Identify sentence type i.e. command, question, statement
- Understand how to use cohesive devices
- Understand different verb forms and tenses
- Use hyphen and possessive apostrophe
- Define and spell adjectives made from verbs e.g. *noticeable (notice), reliable (rely)*
- Define and spell further homophones
- Understand how to change levels of formality in writing

History

- Develop a chronological understanding of WW2.
- Develop the appropriate use of historical and abstract terms and historical concepts such as continuity and change.
- Address and devise historically valid questions about change, cause, similarity and difference and significance.
- Understand how our knowledge of the past is constructed from a range of sources.

Mathematics

- Consider appropriate strategy to solve calculations
- Solve addition multi-step problems in contexts, deciding which operations & methods to use & why
- Use simple formulae
- Express missing number problems algebraically.
- Find pairs of numbers that satisfy an equation with 2 unknowns
- Enumerate possibilities of combinations of 2 variables.
- Predict the nth term in a linear sequence.
- Recognise negative numbers and continue positive negative number sequences and find missing numbers
- Know how to calculate & interpret the mean as an average
- Solve problems which require answers to be rounded to specified degrees of accuracy
- Solve addition & subtraction multi-step problems in contexts, deciding which operations & methods to use & why
- Solve problems involving a combination of addition, subtraction, multiplication &/or division.
- Divide numbers up to 4 digits by a 2-digit number
- Divide one-digit numbers with up to two decimal places by whole numbers
- Solve problems involving unequal sharing & grouping using knowledge of multiples & of fractions & involving relative size of 2 quantities where missing values can be found by using multiplication or division facts
- Reduce a ratio to its simplest form and use it in problem solving by multiplying (e.g. given the ingredients in a recipe for 5 people, calculate the quantities needed for 8)
- Recall and use equivalences between simple fractions, decimals & percentages
- Use percentages for comparison
- Recognise, describe and build simple 3-D shapes, including making nets.
- Compare and classify geometric shapes, including any quadrilaterals, regular polygons and triangles, based on their properties and sizes

RE

What matters most to Christians and Humanists?

Art

- Research and appreciate the work of great artists.
- Improve mastery of drawing and painting.
- Create 3D artworks (sculptures)

<p>Music A New Year Carol – Benjamin Britten -Listen with understanding and direction. -Recognise styles of music and recognise their style indicators. -Develop a context and understanding of the history of music. -Understand about the interrelated dimensions of music. -Be able to apply the inter-related dimensions of music. -Be able to use correct musical vocabulary related to the songs. -Be able to work together in an ensemble. -Be able to play instrumental parts with increasing confidence and progression. -Be able to Improvise with creativity and understanding</p>	<p>PSHE Circle Time</p>	<p>Design and Technology -Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose. -Select & use a wider range of tools and equipment to perform practical tasks. -Accurately select from and use a wider range of materials and components including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. -Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. -Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.</p>	<p>Physical Education (Netball and Gymnastics) -Play competitive games and apply basic principles suitable for attacking and defending. -Develop technique, control and balance. -Compare performances with previous ones and demonstrate improvement to achieve their personal best.</p>
<p>Computing -Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. -Use sequence, selection, and repetition in programs; work with variables and various forms of input and output. -Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.</p>	<p>Modern Foreign Languages -Listen attentively to spoken language and show understanding by joining in and responding. -Engage in conversations; ask and answer questions; -express opinions and respond to those of others. -Speak in sentences, using familiar vocabulary, phrases and basic language structures. -Read carefully and show understanding of words, phrases and simple writing. -Broaden their vocabulary – term 3 shopping vocabulary -Write phrases from memory, and adapt these to create new sentences, to express ideas clearly -Describe people, places, things and actions orally and in writing -Understand basic grammar</p>	<p>Science – Evolution and Inheritance -Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. -Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. -Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p>	