

St Margaret's at Cliffe Curriculum Overview for Year 5 Term 6 2018 - 2019

English

To read a wide range of books including fiction, poetry and plays, texts that are structured in different ways (including myths, legends and traditional stories from our heritage and from other cultures).

To identify themes and conventions across a range of writing.

To make comparisons across books.

To understand what they read by drawing inferences and justifying inferences with evidence.

To understand what they read by summarising main ideas, identifying key detail support main ideas.

Discuss and evaluate how authors use language, including figurative language & discuss impact reader.

To retrieve, record and present info from non-fiction.

To participate positively in discussions about books.

To discuss understanding through formal presentations and debates.

To ask questions to improve understanding of what read.

To distinguish between statements of fact and fiction.

To provide reasoned justifications for their views

Use prefixes and suffixes and understand guidelines for using them.

Use knowledge of morphology and etymology in spelling

Use dictionaries to check meaning and spelling of words

Use a thesaurus.

Use first 3 or 4 letters of a word to check meaning or spelling.

To write legibly, fluently and with increasing speed.

To choosing which shape of a letter to use and deciding whether or not to join specific letters.

Ask questions to improve understanding.

Describe settings, characters and atmosphere.

Select appropriate grammar and vocabulary.

Describe settings, characters and atmosphere and integrate dialogue to move action forward.

Precis longer passages.

Build cohesion within and across paragraph.

Use organisational devices to guide reader.

Assess effectiveness of own & others writing.

Evaluate and edit changing punctuation, grammar and vocabulary.

Ensure the consistent and accurate use of tense.

Ensure correct verb and subject agreement.

Proofread for spelling and punctuation.

Perform own compositions using appropriate intonation, volume and movement.

Use commas to clarify meaning.

Understand grammatical terminology.

Use relative clauses beginning who, which, where and why.

Mathematics

To add and subtract whole numbers with more than four digits.

Use rounding to check answers for accuracy.

Solve problems involving number to 3 decimal places.

To add and subtract numbers mentally with increasingly large numbers.

To solve addition & subtraction multistep problems in context, deciding operations & methods to use & why.

To solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of equals sign.

To multiply and divide numbers drawing upon known facts.

Multiply numbers up to four digits by a one or two digit number using a formal written method.

To recognise and use thousandths and relate them to tenths and hundredths and decimal equivalents.

To read and write decimal numbers as fractions.

To read, write, order and compare numbers with up to three decimal places.

To recognise percent symbol and understand that percent relates to parts per hundred.

Solve problems that require knowing percentage and decimal equivalents.

Measure and calculate the perimeter of composite rectilinear shapes in cm and meters.

Calculate and compare area of rectangles.

To solve problems that involve multiplication and division including scaling by simple fractions and problems involving simple rates.

To complete, read and interpret information in tables, including timetables.

Solve comparison, sum and difference problems.

<p>Music</p> <p>To experience and learn how to apply key musical concepts/elements e.g. finding a pulse, clapping a rhythm, use of pitch. To play accompanying instrumental parts. To work together in a band/ensemble. Develop creativity through improvising and composing within the song. Understand and use the pentatonic scale while improvising & composing. To recognise the style of the music and understand its main style indicators. To understand and use general musical vocabulary.</p>	<p>Geography</p> <p>How will the world look in the future? To use maps to focus on countries, cities and regions in Europe. To develop understanding of the physical and human processes that shape a region. To understand that the alpine region is unique and special. To explain how avalanches are caused.</p>	<p>History</p> <p>To recognise the reasons behind the Ancient Greek civilisation's growth?</p> <p>Who were the Ancient Greeks? Ancient Greek Democracy. To develop understanding of the Ancient Greek Olympics. To describe the Battle of Marathon. To recognise Greek Gods and Goddesses. To develop understanding of the Trojan Wars.</p>	<p>Computing</p> <p>To create a simple animation. To choose effective software to present information to audience. To use PowerPoint software 'Ancient Greeks'.</p>
<p>RE</p> <p>If God is everywhere why do we go to a place of worship? Which places are special and why? What makes some places sacred? Why do people pray?</p>	<p>PSHE</p> <p>Resourcefulness</p> <p>Working independently. Knowing myself. Understand my feelings and the feelings of others. Manage my feelings. Understand that we are all part of a community.</p>	<p>Design and Technology</p> <p><u>Design and make Grecian urns.</u> Design purposeful, functional, appealing products for themselves based on design criteria. Select from and use a range of tools and equipment to perform practical tasks. Evaluate their ideas and products against design criteria. Greek food cooking styles Greek cuisine – flat breads and dips</p>	<p>Physical Education</p> <p>Improve running techniques. Consolidate and improve throwing skills in terms of range and accuracy. Develop ability to use simple techniques to improve jumping. Work on strategies and tactics to improve performance in team relays. Develop throwing and catching skills. Develop range and consistency of bowling skills. Develop batting skills. Develop range and consistency of fielding skills. To know how to warm up.</p>
<p>Art</p> <p>To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.</p>	<p>Modern Foreign Languages</p> <p>Listen attentively to spoken language and show understanding by joining in and responding. Speak in simple language and be understood. Develop appropriate pronunciation. Understand basic grammar – gender. Learn basic vocabulary for the body and numbers Engage in conversations. Timetables and subjects.</p>		<p>Science</p> <p>Compare and group together everyday materials on the basis of their properties. Understand that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. Demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.</p>