

St Margaret's at Cliffe Curriculum Overview for Year 5 Term 2 2019 - 2020

English

Reading

Maintain positive attitude to reading by reading a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our heritage and books from other cultures and traditions.

Maintain positive attitude to reading by identifying themes and conventions across a range of writing.

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

To understand what they read by summarising main ideas drawn from more than one paragraph, identifying key details that support main ideas.

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

To provide reasoned justifications for their views.

Distinguish between statements of fact and fiction.

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

Writing Transcription

Use prefixes and suffixes and understand guidelines for using them.

Use knowledge of morphology and etymology in spelling.

Use a thesaurus.

Write legibly and fluently.

Spell words with silent letters.

Use prefixes and suffixes.

Distinguish between homophones.

Use knowledge of morphology and etymology in spelling.

Use dictionaries to check meaning and spelling of words.

Distinguish between homophones.

Writing Composition

Plan writing by identifying audience and purpose.

Plan writing by noting and developing initial ideas, organisational and presentational devices to structure text and guide the reader.

Plan writing for narratives by considering how authors have developed characters and settings.

Perform own compositions using appropriate intonation, volume and movement.

Draft and write by selecting appropriate grammar and vocabulary.

Draft and write by using a range of devices to build cohesion within and across paragraph

Use semi colons, colons or dashes to mark boundaries between clauses.

To evaluate and edit by ensuring the consistent and accurate use of tense.

Ensure correct verb and subject agreement.

Mathematics

Number and Place Value

Count on/back in 10s, 100s, 1000s from 4-digit numbers.

Compare 4-digit numbers and find a number lying 'in-between.'

Understand place value of four-digit and five digit numbers.

Understand the value of the digits in a five-digit number.

Understand the effect of, and the relationship between, the four operations.

To identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.

To multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

To know and use the vocabulary of prime numbers, prime factors and numbers.

To establish whether a number up to 100 is prime and recall prime numbers up to 19.

Properties of Shape

To know angles are measured in degrees; measure angles, writing their sizes in degrees.

To identify angles at a point and one whole turn 360.

To identify angles at a point on a straight line and $\frac{1}{2}$ a turn 180.

To identify multiples of 90 degrees.

Measurement

To understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.

To measure and calculate the perimeter of squares and rectangles in centimetres.

To calculate and compare the area of squares and rectangles including using standard units

To calculate the area of rectangles using standard units.

To convert between different units of measure.

To solve problems involving addition and subtraction of units of length.

To calculate the perimeter of squares and rectangles.

To calculate and compare the area of rectangles including using standard units, square centimetres and square metres.

<p>Music</p> <ul style="list-style-type: none"> -Listen with concentration and engage with music -Identify contrasting moods and sensations -Explore different textures using tuned and un-tuned sounds -Explain how sounds can create different intended effects -Explore a range of different sounds to compose a soundscape stimulated by space 	<p>Geography</p> <ul style="list-style-type: none"> -To locate where the UK is on a world map. -To make comparisons between Swattenden and St Margaret's in Kent -To name and locate other counties and cities of the UK. 	<p>History</p> <p>Viking period within a chronological framework</p> <ul style="list-style-type: none"> -Viking raiders and invaders -Anglo Saxon Kings and the last Anglo-Saxon King -Danegeld -Viking Life -Laws and justice 	<p>Computing</p> <ul style="list-style-type: none"> -To understand how they can use the internet and technology safely. -To be respectfully and responsibly. -To recognise acceptable/unacceptable behaviour. -To identify a range of ways to report concerns about content and contact.
<p>RE</p> <p>Why do some people believe God exists?</p> <ul style="list-style-type: none"> -Who is Christian/ Muslim /Jewish and what do they believe? -What do different people believe about God? -Do we need to prove God's existence? 	<p>PSHE</p> <p>School Values: Respect, Resourcefulness, Reflection, Resilience, Responsibility</p> <ul style="list-style-type: none"> -To identify positive things about Themselves. -To recognise how people's emotions Change. -To be aware that their actions affect themselves and others -To be aware of different types of relationships 	<p>Design and Technology</p> <p>To plan and design a Viking style chair.</p> <ul style="list-style-type: none"> -Make a prototype to test out design ideas -Evaluate finished product and design 	<p>Physical Education</p> <ul style="list-style-type: none"> -Play competitive games and apply basic principles suitable for attacking and defending -Develop hockey skills with passing and moving into space.
<p>Art & Design</p> <p>Drawing still life</p> <ul style="list-style-type: none"> -Understand the importance of art -Improve mastery of drawing through observations. -Develop observational skills -Develop awareness of shape, size, form and scale. -Adapt and refine our work -Experiment with colour and tone 	<p>Modern Languages – French</p> <p>All about ourselves</p> <ul style="list-style-type: none"> -Listen attentively to spoken language and show understanding by joining in and responding. -Explore the patterns & sounds of language through songs & rhymes & link the spelling, sound & meaning of words. -Describe people, places, things & actions orally & in writing. -Develop accurate pronunciation & intonation. -Appreciate stories, songs, poems & rhymes. -Write phrases from memory and adapt these to make new phrases. 		<p>Science</p> <p>Earth and space</p> <ul style="list-style-type: none"> -To understanding why earth has night and daytime to use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across sky. <p>Animals including Humans</p> <ul style="list-style-type: none"> -To describe the changes as humans develop from birth to old age. -To record data within tables. -To present conclusions. -To use evidence to refute or support an idea.