

St Margaret's at Cliffe Curriculum Overview for Year 5 Term 2 2018 - 2019

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"> -Where is the UK? -Make comparisons between Swattenden and St Margaret's in Kent -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 continue to develop typing speed and accuracy to develop competency in typing -Children understand how they can use the internet and technology safely for research and by following lines of enquiry. -Use respectfully and responsibly. -Recognise acceptable/unacceptable behaviour. -Identify a range of ways to report concerns about content and contact. -develop understanding of coding.
<p>RE</p> <ul style="list-style-type: none"> -To outline Jesus' teaching on how his followers should live -To develop interpretations of Jesus' parables. -To be able to discuss how parables teach Christians about lifestyle -To be able to explain the impact Jesus' teachings might have on Christians today -To develop understanding of what Jesus would do in relation to a moral dilemma from the world today. 	<p>PSHE</p> <ul style="list-style-type: none"> -To recognise their worth as individuals, by identifying positive things about themselves -To recognise how people's emotions change -To reflect on spiritual, moral, social and cultural issues -To be aware that their actions affect themselves and others -To be aware of different types of relationships -To realise the nature and consequences of racism, teasing, bullying, and aggressive behaviours -To recognise and challenge stereotypes. 	<p>Design and Technology</p> <p>To plan and design musical instruments</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 technique, control and balance -Compare their performances with previous ones and demonstrate improvement to achieve their personal best
<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> <ul style="list-style-type: none"> -Listen attentively to spoken language and show understanding by joining in and responding -Understand and pronounce and spell accurately numbers up to 39 -Learn the vocabulary for: numbers, greetings, names and ages -Masculine and feminine article 		<p>Science</p> <ul style="list-style-type: none"> -Spherical Bodies -The Planets -Geocentric Versus Heliocentric -understanding why earth has night and daytime -develop understanding of the movement of the Moon