

St Margaret's at Cliffe Curriculum Overview for Year 4 Term 6 2020 - 2021

English

Speaking and Listening

- Listen and respond appropriately to adults and their peers.
- Ask relevant questions to extend their understanding and knowledge.
- Use relevant strategies to build their vocabulary.
- Articulate and justify answers, arguments and opinions.
- Consider, evaluate different viewpoints, building on the contributions of others.
- Use spoken language to develop understanding through speculating and exploring ideas.

Reading

- Continue to develop a positive attitude to reading a range of appropriate texts fluently and accurately and understand what is read.
- Compare the key themes across different books.
- Confidently talk about the effects of different words and phrases to create different images an atmosphere (powerful verbs, descriptive adjectives and adverbs).
- I can read a range of appropriate texts fluently and accurately, including exception words.
- I can use syllables to read unknown polysyllabic words, including knowledge of common prefixes and suffixes (un-im-por-tant).

Grammar

- I can use the present perfect form of verbs in contrast to the past tense.
- I can use pronouns appropriately to avoid repeating the noun.
- I can express time, place and cause using conjunctions, adverbs or prepositions.
- I can identify the main and subordinate clause in a sentence.
- I can use paragraphs as a way to group related material.
- I am beginning to use fronted adverbials.
- I can choose specific nouns and powerful verbs depending on the purpose of my writing.
- I can compare the apostrophe for omission with the apostrophe for possession.
- I can explain and demonstrate the difference between plural and possessive 's'.

Writing

- I can talk about a genre of writing identifying its structure, vocabulary and grammar.
- I can discuss and record my ideas.
- I can compose and rehearse sentences orally improving them through a range of varied and rich vocabulary and range of sentence structures.
- I can organise my writing in paragraphs around a theme.
- I can use the features of non-narrative material.
- I can create settings, characters and plot in narrative writing.
- I can write in a variety of genre.

Punctuation

- Punctuate speech accurately in my writing.
- Use commas after fronted adverbials.
- Use a comma to mark a pause in a complex sentence.
- Indicate possession by using the possessive apostrophe with plural nouns.

Mathematics

Number & Counting

- Read any number to the nearest 10/100/1000.
- Read Roman Numerals to 100.
- Count fluently in multiples of 6, 7, 9, 25 and 1000.
- Count backwards through zero including negative numbers.

Fractions & Decimals

- Fluently add and subtract fractions with the same denominator.
- Recognise that hundredths arise when dividing tenths by 10.
- Use factors and multiples to recognise equivalent fractions and simplify where appropriate.
- Round decimals with one decimal place to the nearest whole number.

Multiplication & Division

- Use formal written method of short multiplication and short division. (3-digit & 1-digit).
- Write statements about the equality of expressions.
- Recognise and use factor pairs for numbers to 50.

Geometry – Shape

- Compare and classify quadrilaterals.
- Compare and order angles.
- Recognise a line of symmetry in a variety of diagrams.
- Complete a simple symmetric figure.

Position & Direction

- Describe movements between positions as translations.
- Use co-ordinate plotting ICT tools.
- Plot specified points and draw sides to complete a given polygon.
- Describe positions on a 2D grid as coordinates in the first quadrant.

Measure

- Estimate, compare and calculate different measures.
- Measure and calculate the perimeter of a range of rectilinear polygons in cm and m.
- Convert between different units of measure.

Problem Solving

- Solve number and practical problems.
- Solve problems involving increasingly harder fractions.
- Solve simple measure problems.
- Solve problems involving multiplying and adding.

<p>Music Composing – Mountains , volcanoes & earthquakes Children will be taught to:</p> <ul style="list-style-type: none"> - Play a variety of musical instruments. - Compose their own music using notes they can play on a variety of instruments. - Record notations of their composed music for others to use. 	<p>French Holidays & Hobbies Children will be taught:</p> <ul style="list-style-type: none"> - Write answers to a question, in a sentence. - Speak in sentences describing the weather. - Distinguish between masculine/feminine nouns and prepositions. - Speak in sentences about going on holiday. - Answers questions about sports, orally and in writing. - Answer questions about hobbies, orally and in writing. 	<p>History Vikings & Anglo-Saxons Children will be taught:</p> <ul style="list-style-type: none"> - Explain when and where the Vikings came from and why they raided Britain. - Compare the significance of Anglo-Saxon kings during the Viking period. - Explain who King Edward II was and say when and why Danegeld was introduced. - Identify and explain key aspects of Viking life. - Explain how the legal system worked in Anglo-Saxon and Viking Britain. - Explain how the last Anglo-Saxon kings shaped Britain. 	<p>PSHE Changing Me Children will be taught:</p> <ul style="list-style-type: none"> - To talk and write about their opinions, and explain their views, on issues that affect themselves and society. - To face new challenges positively by collecting information, looking for help, making responsible choices and taking action. - To reflect on spiritual, moral, social and cultural issues, using imagination to understand other people’s experiences.
<p>RE Why do some people think life is a journey? Children will be taught:</p> <ul style="list-style-type: none"> - Pupils will be engaged in systematic enquiry into significant human questions, which religion and world views address. 	<p>Computing Stop Motion Animation Children will be taught to:</p> <ul style="list-style-type: none"> - Understanding animation before computers. - Create a short computer animation using one or more stick figures. - Create a recorded animation involving a number of moving characters. - Structure specific timings of animations using a time slider. - Use a camera to create a short stop motion animation film. - Analyse and evaluate software. 		<p>Physical Education Children will be taught:</p> <p>Athletics</p> <ul style="list-style-type: none"> - To use running, jumping, throwing and catching in isolation and in combination. - To develop, technique, control and balance. <p>Rounders</p> <ul style="list-style-type: none"> - To learn and use throwing, catching, striking and fielding skills.
<p>Art & Design Printing & Sculpture Children will be taught:</p> <p>Printing:</p> <ul style="list-style-type: none"> • Recreating images through relief printing using card. <p>Sculpture:</p> <ul style="list-style-type: none"> • Exploring paper techniques such as pop-up books and origami. • Adding paper curling’s or other objects to a surface to embellish. 		<p>Science Scientists and Inventors Children will be taught:</p> <ul style="list-style-type: none"> - Present my findings about Alexander Graham Bell. - Build a solar oven and explain how the temperature changes inside it. - Build a traffic light using series circuits. - Describe the properties of oxygen and explain how it was discovered. - Explain what Lord Kelvin called ‘absolute zero’. - Explain how Thomas Edison’s inventions changed people’s lives. - Identify ways to look after our teeth and explore the invention of toothpaste. 	