

St Margaret's at Cliffe Curriculum Overview for Year 4 Term 1 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 ideas.

Reading

Read further exception words, noting the unusual correspondences between spelling and sound

Grammar

Extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although.

Choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition.

Using conjunctions, adverbs and prepositions to express time and cause.

Writing

Use dictionary to confirm spellings.

Write dictated sentences.

Use handwriting joins appropriately.

Rehearse sentences orally for writing.

Use varied rich vocabulary.

Evaluate own and other's writing.

Mathematics

Number

-Know all tables to 12x12.

-Secure place value to 1000.

-Round numbers to nearest 10,000.

-Use roman numerals to 100.

-Column addition and subtraction.

-To add and subtract numbers with up to 4 digits(column addition and subtraction)

-To estimate and use inverse operations to check answers.

-To solve addition and subtraction problems in contexts, deciding which operations and methods to use and why.

-Decimal fractions.

Measure

-Estimate and calculate measures (length)

-To estimate, compare and calculate different measures, including money in pounds and pence.

-To convert between different units of measure (length)

Music

-Use voice and instruments with increasing accuracy, control and expression.

-Improvise and compose.

-Appreciate a wide range of recorded Music.

History

Not taught this term.

Geography

Types of Settlement and Land use.

Name (some of) the processes associated with rivers and mountains.-

Geographical skills and fieldwork

-use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

-use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

-use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

PSHE

New beginnings

-To develop a set of classroom rules.

-To recognise my worth.

-To explore the different responsibilities and rights I have as an individual.

-Identify the different types of relationships.

-Investigate the skills needed for an effective relationship.

<p>RE What can we learn from religions about deciding what is right and wrong? -Understand the golden rule of different religions. -Explore the importance of the Ten Commandments. -Know what Christians believe to be a good life. -Explore right and wrong without God's help. -Learn about temptation through religious stories. -Investigate how religious teaching affect someone's actions.</p>	<p>Computing To use internet safely and appropriately -Continue to become familiar with a range of devices, for example tablets, desktop computers, laptops, microphones, cameras etc. and increasingly develop their independence and confidence in using these devices. -Continue to increase their typing speed. -Know that they can use search engine tools for different types of media but understand that the results are not always what you expect.</p>	<p>Design and Technology -Through a variety of creative and practical activities, pupils will be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. -To use research & criteria to develop product. -To use annotated sketches and prototypes. -To evaluate and improve own designs</p>	<p>Physical Education Invasion Games – Football/Rugby -Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending. -Develop flexibility, strength, technique, control and balance. -Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p>
<p>Art and Design -To create sketch books to record their observations and use them to review and revisit ideas. -To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] -Learn about great artists, architects and designers in history. -To learn about Anglo Saxon art in Britain</p>		<p>Science Sounds -Recognising that we hear sounds when our ear drum vibrates and these messages are sent to the brain. -Predicting the loudness and /or pitch of a sound due to a change in the vibrations. -recognising that in order for a sound to be heard there must be material for the vibrations to pass through. They might also explain that sound vibrations travel differently through different materials. -Explaining echoes in terms of vibrations bouncing off surfaces.</p>	