St Margaret's at Cliffe Curriculum Overview for Year 6 Term 1 2022-2023

English

Writing

- Use further prefixes and suffixes.
- Spell many words with silent letters.
- Distinguish between more complex homophones.
- Always write legibly and fluently and with increasing speed.
- Select the appropriate form of writing after identifying the audience and purpose of the writing.
- Draft and write by selecting appropriate grammar and vocabulary and understand how such choices can change and enhance meaning.
- In narratives describe setting characters and atmosphere and integrate dialogue to convey character and advance the action.
- Proof read for spelling and punctuation errors and to improve their writing.

Reading

- Read frequently for pleasure and information, across a range of texts. Recommend books to others, giving details to explain my view.
- Join in discussions about different kinds of texts; expressing own ideas and listening respectfully to others, adding comments of my own.
- Point out the features of different text types, explain the purpose of each feature.
- Make relevant predictions.
- Read many irregular words which are challenging.
- Work out the meaning of new words using a knowledge of root words, prefixes and suffixes.

SPAG

- Understand how the passive effects the presentation of information.
- Identify the difference between formal and informal speech structures.
- Identify a semi-colon, colons and dashes within a text and explain how they are used.
- Understand that an ellipsis is an omission of a word.
- Use a comma to mark a pause in a complex sentence.

Mathematics

Place Value

I can recognise numbers to 1 million

I can recognise numbers to 10 million

I can read and write numbers to 10 million

I can find and use powers of 10

I can compare and order any integers.

I can round any integer

I can use negative numbers

Addition, Subtraction, Multiplication and Division

I can add and subtract integers

I can find common factors

I can find common multiples

I can find rules of divisibility

I can find prime numbers up to 100..

I can find and compare square and cube numbers

I can multiply up to a 4-digit number by a 2-digit number

I can solve problems with multiplication

I can calculate using short division.

I can calculate division using factors

I can calculate using long division

I can calculate using long division with remainders

I can solve problems with division

I can solve multi-step problems

I can use the correct order of operations to solve problems

I can calculate mentally including using estimation.

I can use reason from known facts to find related facts

Fractions

I can simplify fractions and find equivalents.

I can find equivalent fractions on a number line.

I can compare and order fractions with related denominators.

I can compare and order fractions with related numerators.

I can add and subtract fractions.

I can add fractions including improper and mixed number fractions.

I can subtract fractions including improper and mixed number fractions.

I can compare mixed addition and subtraction problems involving fractions.

I can multiply fractions by integers.

I can multiply fractions by fractions.

I can divide fractions by integers.

I can use the four rules (add subtract multiply divide) with fractions

I can find fractions of amounts

I can find the whole from fractions of amounts.

Converting Units

I can choose appropriate metric measures to use.

I can convert metric measures

I can calculate with metric measures

I can convert miles and Km

I can convert imperial measures and metric measures

Music - Ukulele

- Play and perform in solo and ensemble contexts, using their voices and playing the ukulele with increasing accuracy, fluency, control and expression.
- Improvise and compose music using the interrelated dimensions of music.
- Listen with attention to detail and recall sounds with increasing aural memory.
- Use and understand staff and other musical notations.
- Appreciate and understand a wide range of recorded music drawn from different traditions and musicians.

Geography - South America

- Extend knowledge and understanding beyond our local area to include South America.
- Develop their use of geographical knowledge, understanding and skills to enhance locational and place knowledge.
- Locate the world's countries using maps, and concentrate on their environmental regions, key physical and human characteristics, countries and major cities.
- Understand geographical similarities and differences through the study of human and physical geography of a region in South America.
- Describe and understand key aspects of physical and human geography mapping to locate countries and describe features studied.

<u>History – Investigate the main events between 1939-1945 and the experience of people on the Home Front.</u>

- To know when the war began and ended and understand why it started.
- To know the countries and key individuals involved
- Recall details about key events and explore their significance.
- Describe evacuation and rationing (what they were, how they worked and how they affected people).
- Describe jobs of women during the war and why this was significant to the war effort.
- To know what the Holocaust was and who suffered as a result.

<u>RE – What matters most to</u> Christians and to Humanists?

- Describe some Christian and Humanist values simply.
- Express their own ideas about moral concepts such as fairness or honesty.
- Suggest reasons why it might be helpful to follow a moral code and reasons why it might be difficult.
- Give examples of similarities and differences between Christian and Humanist values.

Modern Languages - French

Let's Visit a French Town

- Make simple sentences with habiter (to live).
- Listen to and join in a song.
- Recognise key words and phrases and respond.
- Use gestures to support what you are saying.
- Use a bilingual dictionary with support.
- Identify places in a French town or city.
- Listen for familiar vocabulary.
- Recognise ordinal numbers; (e.g. first, second, third etc.)
- Recognise a spelling pattern.

Science – Living Things and their Habitats

- To be able to describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.
- To be able to give reasons for classifying plants and animals based on specific characteristics.
- To be able to make a key to classify plants.
- To be able to identify scientific evidence that has been used to support or refute ideas or arguments.

<u>Physical Education – Invasion</u> Games (Football and Basketball)

- 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.

Art and Design - Paintings and Sculpture

Paintings:

- Use techniques, colours, tools and effects to represent things seen, remembered or imagined.
- Explore the effect of light, colour, texture and tone on natural and man-made objects.

Sculpture:

 Modelling, on a range of scales which communicate their observations from the real or natural world.

PSHE – Being me in my world

- Identify goals for the year and understand worries about the future and how to express them.
- Know there are universal rights for all children but many of these are not met.
- Understand that our actions affect other people globally and locally
- Make choices about our own behaviour and understand how rewards and consequences feel.
- Understand how an individual's behaviour can impact on a group
- Understand how democracy and having a voice benefits the school community.

Computing - E-safety and networks

- To learn about what the Internet consists of.
- To find out what a LAN and a WAN are.
- To find out how the Internet is accessed in school.
- To research and find out about the age of the Internet.
- To think about what the future might hold.