

# St Margaret's at Cliffe Curriculum Overview for Year 4 Term 3 2018 - 2019

## English

- To decode unfamiliar words to help comprehension
- To read for a range of purposes.
- To discuss words & phrases that capture the imagination.
- To identify themes & conventions.
- To retrieve & record information. To make inferences & justify predictions.
- To recognise a variety of forms of poetry.
- To scan text and summarise ideas.
- To correctly spell common homophones.
- To increase regularity of handwriting.
- To plan writing based on familiar text.
- To organise writing into paragraphs.
- To use simple organisational devices.
- To proof-read for spelling errors.
- To proof read for punctuation errors.
- To evaluate own and others' writing.
- To read own writing aloud to audience.
- To be a supportive and critical audience.
- To use a wider range of conjunctions.
- To use perfect tense appropriately.
- To select pronouns and nouns for clarity.
- To use & punctuate direct speech.
- To use commas after fronted adverbials.
- To articulate ideas and justify opinions.

## Mathematics

- To recall multiplication facts for 3, 4, 5, 6, 7, 8 and 9 x tables.
- To multiply numbers by 0 and 1.
- To count in multiples of 25, 50 and 100.
- To multiply three numbers together.
- To recognise and use factor pairs in mental calculations.
- To divide multiples from known tables mentally.
- To convert between Kg and g.
- To estimate answers.
- To solve number and practical problems that involve number and place value.
- To add numbers with up to 4 digits and decimals with one decimal place using a compact written method.
- To subtract numbers with up to 4 digits and decimals with one decimal place using an expanded or compact written method.
- To use inverse to check the answer to calculations.
- To continue to recognise and use pounds (£) and pence (p).
- To know that the decimal point separates pounds and pence.
- To estimate weights before measuring.
- To measure weights in Kg or g and record results using one decimal place.
- To add fractions with the same denominator.
- To subtract fractions with the same denominator
- To recognise and show, using diagrams, families of common equivalent fractions.

## Music

- To play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- To improvise and compose music for a range of purposes using the interrelated dimensions of music.
- To listen with attention to detail and recall sounds with increasing aural memory.

## Geography

- Extend their knowledge and understanding beyond the local area to include the United Kingdom.
- Name and locate (some) counties and cities of the U.K.
- Learn about key topographical features (including coast and rivers) to understand how some of these aspects have changed over time.
- Understand similarities and differences through the study of human and physical geography of a region of the United Kingdom (SW England) and a region in a European country (Costa Blanca, Spain).
- Describe and understand key aspects of the human geography of coasts, including: types of settlement and land use, economic activity.

## Computing

### Scratch

- A visual programming language, online projects are created using a block-like interface.
- The children learn how to select, use and combine a variety of software to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- To choose from a variety of software to design and create a new cartoon character, adding a story or description along with other elements before deciding how to present their work.
- Use appropriate software to design, create and present details of a new cartoon character.

## RE

### Why is Jesus inspiring to some people?

-The investigation implements the principal aim of RE, which is to engage pupils in systematic enquiry into significant human questions which religion and worldviews address, so that they can develop the understanding and skills needed to appreciate and appraise varied responses to these questions, as well as develop responses of their own.

## Physical Education

### Gymnastics/Dance

-To develop flexibility, strength, technique, control and balance

## Design and Technology

-To design a working torch.  
-To use research & criteria to develop products which are fit for purpose.  
-To use annotated sketches and prototypes to explain ideas.  
-To evaluate existing products and improve own work.

## PSHE

-To recognise their worth as individuals, by identifying positive things about themselves and their achievements, seeing their mistakes, making amends and setting personal goals.  
-To face new challenges positively  
-To recognise the different risks in different situations and then decide how to behave responsibly.  
-To recognise that their actions affect themselves and others.  
-To care about other people's feelings, and to try to see things from their points of view.

## Art

-To create sketch books to record their observations and use them to review and revisit ideas.  
-To research a British artist and create artwork that reflects their style  
-To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

## Modern Foreign Languages

### My town - les directions

-To broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material.  
-To read carefully and show understanding of words, phrases and simple writing.  
-To appreciate stories, songs, poems and rhymes in the language.

## Science

### Electricity

-To recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables  
-To report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions in the context of making and investigating.