

ARDLEIGH ST. MARY'S CEVC PRIMARY SCHOOL

MATHEMATICS

The children will develop their fluency and mastery in the following mathematical areas:

Fractions, Decimals and Percentages - Adding and subtracting fractions, multiplying and dividing fractions, understanding decimals up to 3d.p, understanding percentages, finding percentages of amounts and the relationship between fractions decimals and percentages

Shape - Angles within shapes, area of perimeter of shapes.

Coordinates - finding points in four quadrants, reflection and symmetry.

-Problem solving and reasoning - pupils will develop the skills needed to apply their mathematical knowledge to problem solving and reasoning questions.

Science

This term pupils science topic is Human science and evolution. In Summer Term 1 is focused on the circulatory system. Pupils will explore the different components, how the heart works and what effect different lifestyle has on this system. In Summer term 2, pupils will explore the science behind evolution and how scientific thinking has changed over time. Pupils will develop their "working scientifically" skills through a range of investigation and practical lessons

CURRICULUM LETTER NON-TOPIC CLASS 4 SUMMER TERM 2022

ENGLISH

We will continue to cover a range of reading, vocabulary, grammar, punctuation and handwriting activities as outlined in the National Curriculum statutory programmes of study. The children will develop their understanding of writing for different purposes and the skills associated with different genres of text. Linking to our topic of ID, the children will write narrative descriptions of a suspect using a range of literary devices to 'show not tell' the reader. Additionally, pupils will develop the skills need for a successful balanced argument and answer the statement "Nature vs Nurture". Linking to our class novel, pupils will write a diary entry from the perspective of one of the characters from the book. This will be supported by guided reading, where pupils will develop their comprehension skills to infer how different characters are feeling at different points in the book.

RE

The children will be learning about Islam and will be focussing on the journey which Muhammad completed called Lailat al Miraj. The children will understand the journey he took and what happened during this time.

COMPUTING

The class will be exploring the use of spreadsheets to organise, calculate and manipulate for a variety of purposes. Pupils will learn the basic formulae to manipulate data and create graphs to present data in a variety of ways.

PSHE

The children are focussing on Rights and Responsibilities where they will be focussing on children's rights. The children will be looking at Captain Thomas Coram and the work that he did. The children will also be looking at Democracy in Britain.

PE

PE this term will be
Cricket (Tuesdays)
Athletics (Wednesday)