

# Spring Term Curriculum Newsletter Year 5

## English

**Writing** Create effective narratives which entertain through the study of our class text 'Rumaysa'.

Making links with our wider curriculum to produce non-fiction texts which are effective at explaining and persuading. Continue to understand the writing process through proofreading and editing.

**Reading** Continue to develop effective decoding and comprehension skills through class texts and focussed reading lessons.

**Grammar** Continue to learn how to apply a range of grammatical conventions - including developing a wider range of punctuation, suffixes / prefixes and cohesion within a paragraph.

**Handwriting** develop a neat, joined script which is applied across the curriculum.

**Maths - Place value:** Read, write, order and compare numbers to 1000000. Rounding, negative numbers and Roman numerals to 1000.

**The four operations of addition, subtraction, multiplication and division:** Mental and written methods - rounding to check answers. Multiples, factors and prime numbers, Square and cube numbers.

**Statistics:** line graphs and timetables

**Perimeter and Area:** perimeter of rectilinear shapes and area of rectangles and irregular shapes.

**Daily arithmetic** will build the children's strategies and resilience to calculate accurately.

**Problem solving and reasoning:** using and applying methods of calculation, through real-life experiences and investigative tasks.

## Science

Investigating Earth and Space.

### Working Scientifically

Making observations

Planning investigations

Taking measurements

Recording data

Using findings to ask questions

Analysing and reporting on what is found out.

PSHE - using the SCARF programme: Safety, Caring, Achievement, Resilience, Friendship,

Keeping safe

Rights and respect

## Geography

Why do oceans matter?

## History

What did the Greeks ever do for us?

Computing - **Programming** - Selection in physical computing

**Data and information** - flat-file databases

## Religious Education

Understanding Christianity; studying religious ideas and beliefs through the unit of work 'God'.

Why is the Torah so important to Jewish people?

## PE

Cricket  
(whole term)

Netball  
Dance

## Music

Make you feel my love  
The Fresh Prince of Bel-Air

Design technology  
Mechanical Systems  
Making a pop-up book

## Art

Drawing  
I need space

French - Language Angels  
What is the weather?  
Do you have a pet?