

Autumn Term Curriculum Newsletter Year 5

English

Writing: Create effective narratives which entertain through the study of our class text 'How to Train Your Dragon', 'Inside the Villains', 'The True Story of the Three Little Pigs', 'Shackleton's Journey', and 'The Titanic'.

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 focused 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

Earth and Space, and Living Things and Their Habitats

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,

Me and My Relationships
Valuing Difference

Geography

What is life like in the Alps?

History

Were the Vikings raiders, traders or something else?

Computing - Computing Systems and Networks
- Systems and Searching
Creating Media - Video Production

Religious Education

What does it mean to be a Muslim in Britain today?

Understanding Christianity - Why do Christians believe Jesus was the Messiah?

PE

Netball
Orienteering
Hockey
Football

Music

Charanga
Livin' on a Prayer
Classroom
Jazz

Design technology

Electrical Systems -
Wobble bots

Art

Sculpture and 3D -
Interactive Installation

French - Language Angels
The Date

Do you have a pet?