

Understanding English, Communication and Languages

English

- Plan, draft, edit and improve writing.
- Use drama to enrich learning.
- Spellings - specific patterns and application
- Reading - a range of texts read in a group and individually with a comprehension focus
- A range of writing outcomes inspired by 'Here We Are', by Oliver Jeffers including descriptive writing, informative writing and poetry.

French (with Mrs Crofts)

- Classroom items
- Create a Halloween story
- Facts about France
- Dictionary skills
- School subjects

Human, Social and Environmental Understanding

Geography

Aquatic Biomes

Study of marine biomes - oceans and seas

- Human processes/effects of fishing
- Human behaviour leading to pollution
- Coral reef - Great Barrier Reef
- Human impacts of coral bleaching

History

- Ancient China
- Timeline - understanding where the different dynasties fit along our historical timeline

RE

Multi-faith

- What do different people believe about God?
- Tolerance and understanding

Understanding Physical Health and Well-being

PSHE/Kiva/P4C

- The importance of following rules
- Diversity and tolerance
- Kiva programme
- Philosophy for children (P4C)

PE

- Invasion Games, Sports hall athletics
- Dance, gymnastics

Here We Are Year 5



Growth Mindset

In class, we will try at all times to have a positive growth mindset, where we will be open to new ideas and never give up.

We will 'Change our words and change our mindset!'

Understanding the Arts and Design

Art

- Study the work of Edvard Munch/ Ben Mosley
- Hue, tint, tones and shades
- Drawing and sketching- line, tone, shade/ perspective

Design Technology

- Food tech. Growing and using herbs in food

Music

- Lyrics and melody/ rhythmic patterns
- Gustav Holt 'The Planets'/ appreciation and composition

Mathematical Understanding

Number - Place Value

- Read, write, order and compare numbers up to million and determine the value of each digit
- Round to the nearest 10, 100, 1000, 10 000
- Negative numbers
- Roman numerals
- Counting in 10s, 100s, 1000s, 10,000s, 100,000s

Number problems + - x ÷

- Add and subtract whole numbers with more than 4 digits with at least one exchange
- Multiply and divide numbers up to 4 digits by a one- or two-digit number using a formal written method
- Multiples, factors, common factors, prime numbers, square and cube numbers
- Solve multi-step problems involving 4 operations

Area and Perimeter

- Perimeter of rectangles and rectilinear shapes
- Area of compound and irregular shapes

Statistics

- Interpreting charts and drawing line graphs

Scientific and Technological Understanding

Science

Earth in Space

- Moon, sun, planets' relative movement
- Day and night- Earth's rotation

Forces

- Air, wind, water resistance
- Levers, pulleys and gears

Computing

- Developing coding skills
- Internet research - iPad/ laptops
- Word processing to present/edit
- Design video/ PowerPoint

Outdoor Learning

Den building to foster better relationships, team-building, problem solving