

# Curriculum Overview for Year 3

## Reading

English

We will be looking at non-fiction texts and understanding how the reader uses bullet points and organizational features to structure their understanding.

We will be developing our proof reading skills- ensuring we check for errors in punctuation and spelling. We will also be learning how to use our editing skills to improve our writing.

## Writing

We will be focusing on the key features of the following genres to help us develop as writers

- Newspaper Reports- focusing on the way news is reported in our local news.
- Developing our letter writing skills
- Learning to write a fantasy story

## Mathematics

### Multiplication and Division

- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
- Fractions
- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
  - recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
  - recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
  - recognise and show, using diagrams, equivalent fractions with small denominators
  - add and subtract fractions with the same denominator within one whole [for example,  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$ ]
  - compare and order unit fractions, and fractions with the same denominators

### Measurement

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes
- add and subtract amounts of money to give change, using both £ and p in practice

## Science

Rocks  
Observe & test rocks for their properties, investigating rocks and how fossils are formed, investigating soils and soil composition.

## PSHE and Citizenship

Try to make our school a better place: face new challenges positively, make responsible choices, ask for help when needed, recognize when I feel happy, sad or scared and identify the emotions of others

## Topic- There's no place like home!

Researching the local area, finding out about famous people from where we live, understanding the structure of where we live in terms of characteristics (rocks, soil, etc.) and comparing this with another site within the UK

## Design & Technology

To use photographs, drawings and fieldwork skills to explore the local High Street. To understand and how to plan 3D model, using junk modelling and joining techniques. To evaluate and improve designs.

## PE

Develop body management through a range of floor exercises

Used core strength to link recognized gymnastics elements

Attempted to use rhythm whilst performing a sequence

Fitness training with coach to develop healthy lifestyle

## Computing

Local Famous People  
To use search engines effectively, use technology safely, respectfully and responsibly  
To create and compile presentations based in facts they have retrieved from various search engines, to develop software presentation skills within their group, class and a wider audience.

## Geography

Study of Skara Brae, a prehistoric site in the UK and comparing this with our local area as part of a contrasting locality.

## History

To put events in chronological order and understand the period from the stone age to the iron age, look at cave paintings, to create cave art.  
To make deductions based on primary and secondary sources of evidence.

## RE

To reflect and learn prejudice and fairness. Watch real life documentary based on refugees and their journeys. Develop discuss and reflections. Discuss patience and how we can strive for this in our daily lives.

## SPaG

Extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although  
Form nouns using a range of prefixes  
Use forms a and an according to whether the next word begins with a consonant or vowel  
Introduce paragraphs as a way to group material  
Use headings and sub-headings to aid presentation