

Curriculum Overview for Spring Term – Year 3

English

This half term we are using the text 'Oliver' to support our writing.

We will be writing a non-chronological report and a diary entry.

- Write narrative structure to include a simple beginning, middle and end and some development of setting and characters in one or more of the sections
- Begin to use paragraphs independently to group related materials.
- Use headings, sub headings and labelled diagrams to structure text and aid presentation
- Use conjunctions, adverbs, and prepositions to express time, -place and causes
- Choose suitable adverbs to advance their writing
- Use capital letters for most proper nouns.
- Correctly demarcate sentences with:
 - Capital letters
 - Exclamation marks
 - Commas in a list
 - Question marks

Art & Design

Not taught this half term

Computing

Our learning focus is 'Tough Typing Simulations'

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Mathematics

We will revisit fractions during this half term and introduce a new topic of mass and capacity.

- Recognise and show, using diagrams, equivalent fractions with small denominators
- Compare and order unit fractions, and fractions with the same denominators
- Solve problems that involve all of the above.
- Measure mass (kg/g); volume/capacity (l/ml)
- Compare mass (kg/g); volume/capacity (l/ml)
- Add and subtract mass (kg/g); volume/capacity (l/ml)

PSHCE

Our learning focus is 'Media Resilience'

- L11. recognise ways in which the internet and social media can be used both positively and negatively
- L12. how to assess the reliability of sources of information online; and how to make safe, reliable choices from search results

Geography

Our Geography lessons this half term are linked to 'Agriculture'

- Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Design &

Technology

- Children use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.
- They generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.
- Children select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] accurately.
- They evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

Music

More Musical Styles

- Listen with attention to detail and recall sounds with increasing aural memory.
- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.
- Develop an understanding of the history of music.
- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Improvise and compose music for a range of purposes using the inter-related dimensions of music.

Science

Our Science topic this half term is 'Forces and Magnets'

- Compare how things move on different surfaces
- Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets as having 2 poles.

History

This half term's topic is 'Persia and Greece'

- Ancient Greece – a study of Greek life and achievements and their influence on the western world
- changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life

Physical Education/Gymnastics

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- Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets as having 2 poles
- Predict whether 2 magnets will attract or repel each other, depending on which poles are facing.

Religious

The Hebrew Bible

- An introduction to the Judaism religion looking at their religious book – the Hebrew Bible.
- Understanding the importance of stories in the religion.
- Learning about the significance of Abraham.

Education