



Curriculum Overview Year 5/6 Emerald Class Spring 2

Frozen Kingdoms

Science, Geography, History, Art, D&T and ICT

English

We will be looking at a poem called **The Dreadful Menace in English** and learning to use and evaluate the effectiveness of figurative language. We will be writing:

- A setting description
- An internal monologue
- A simile poem
- A weather warning
- Our own poems and performing them

The book we will then look at after is called **How To Be A World Explorer: Your all-terrain training manual – Lonely Planet, Not for Parents**. Using this text, we will be learning how to plan and edit our writing to create an information text. We will be focusing on how to include Year 5&6 Grammar within our writing.

We will also be completing weekly comprehension lessons to develop our understanding of a text. Grammar lessons will also take place to ensure this is embedded within writing.

Physical Education

- Indoor PE will focus on skip to the beat and outdoor lessons will focus on OAA (Outdoor adventure activities).
- PE days: Emerald = Wednesday
Your PE lessons will be taught via our Future Games coach

Spanish

We will be continuing to extend our Spanish vocabulary by learning how to speak about our school.

Music

- We will use a Charanga unit of work that introduces the children to the language of music with a specific focus the song 'Fresh Prince of Bell Air'

Our **Science** this half term is **Animals including humans**. In these lessons, we will be describing the changes as humans develop to old age and create a timeline of key growth points of humans. We will also be describing the changes experienced in puberty in both girls and boys, as well as comparing human and a variety of animal's gestation periods.

During our **Topic lessons** we will use globes and atlases to identify Polar Regions and geographical features of the world. Create an electronic timeline to show the history and development of polar exploration. Describe the climatic similarities and differences between two regions and present a detailed account of how an industry, including tourism, has changed a place or landscape over time.

During our **DT and Art lessons**, we will draw or paint detailed landscapes that include perspective. Use the work of a significant printmaker to influence artwork and select the most appropriate materials and frameworks for different structures, explaining what makes them strong.

In our **Computing** lessons we will be learning how to understand how a flat-file database can be used to organise data through designing an approach to answer a question using a database, using a computer programme to organise data, designing a structure for a flat-file database and selecting an appropriate graph to compare data.

Mathematics

In Maths, we will be developing our understanding of:

- Yr6- Algebra
- Yr5- time (analogue, 12 hour & 24 hour times) including converting between times and reading timetables.
- Area and perimeter
- Angles within shapes

We will also be having weekly arithmetic lessons to further develop our number fluency.

Due to home learning, once children return, interventions will be completed for areas of maths that children need additional support with.

PSHCE and RE

'Healthy me' will be the focus of PSHCE, with lessons taking places weekly to support children's social and emotional wellbeing particularly as a support for those returning to school. .

During RE, we will continue with our Forgiveness lessons with a specific focus on Buddhism, comparing religious beliefs, aspects of meditation and creating a forgiveness symbol of our own.

Homework (once children return)

- **English/Maths:** Homework is set to consolidate skills taught in class. One piece of homework (potentially consisting of 2 pages) will be sent per each week of learning.
- **Spellings:** Spellings to be given out on a Friday to be learnt and tested the following week, these can also be accessed via <https://www.spellingshed.com/en-gb/>
- **Reading:** To be practiced regularly (aiming for 3 times per week), test to be taken on the book via Accelerated Reader and changed when necessary.
- **Times tables:** to be practised regularly at home via TTRockstars.