## Half Term Curriculum Overview

Year 4, Autumn 2 Orion and Mars Class

# **English**

This half term our core text is, 'How to train your dragon' by Cressida Cowell. This half term in writing we will be writing a narrative based on the book, writing a non-chronological report about dragons and writing instructions on how to catch a dragon. We will use a variety of year 4 writing skills, including using adjectives to create noun phrases and varying our sentence openers.

In Reading, we will be developing our skills in retrieving and recording information and answering inference questions.

## **Mathematics**

In Maths this half term we will be:

- Investigating efficient methods of subtracting
- Exploring area and perimeter
- Practising our fluency and recall of multiplication and division facts.

As always, we will be regularly practising our timetables skills, arithmetic skills across all operations as well as developing and extending our reasoning skills to deepen our understanding.

#### Science

In science this half term we are going to be exploring Animals including Humans. This will include learning about our digestive systems as well as our teeth. Along with this, we will be comparing the teeth of herbivores and carnivores. Finally, Year 4 will be investigating consumers and producers, and will make food chains using predators and prey.

# **Geography/History**

In our history topic, Year 4 will be exploring the Greeks. We will be learning about how the Greeks ruled, what everyday life was like, and we will also learn about what the Olympics were like during the ancient times. Also, we will be comparing Greek History with our understanding of the Roman Empire.

# **Computing**

In computing we will be creating our own podcasts about a chosen subject. In this unit we will be learning how to record audio, create jingles and edit our work using suitable software.

#### PE

In PE we will be looking at how we can improve our everyday fitness through a variety of different activities. We will learn how to measure our heart rate and why we need to warm-up.

### Music

In music, we will be listening and appraising different genres of music. We will also be composing, writing and performing our own raps about anti-bullying.

#### Homework

Reading at least four times a week.

Practice weekly spellings.

TT Rockstars.

#### Art

In art will be focusing on the skill of drawing. This will include looking at 3D, tone, proportion, shading and composition. We will be exploring the work created by Henry Moore.

#### RE

In RE this half term, our focus is Christianity. We will be retelling and understanding various stories as well as looking at how Christmas is celebrated around the world.

## **Growth Mindset**

Our focus this half term is to implement our growth mindset stars in school. We will be looking for kindness, curiosity, grit and determination, optimism, teamwork and self-control.

#### **British Values**

This half term we will electing our school council members, anti-bullying advocates and eco-team leaders – focusing on the British Value of Individual Liberty.



#### Class Blog –

Year 4 – Mars - https://fnamarsy4.blogspot.com/ Year 4 – Orion - https://fnaoriony4.blogspot.com/

Visit our class blog to: read the latest news, look at photo slideshows and find out more about what we have been learning.