Honesty Kindness Responsibility

# <u>Year 5 Curriculum Newsletter</u> Summer Term 1

Resilience Ambition Respect

## English:

In English this half-term, children will be learning how to write a soeech where they will use emotive language and rhetorical questions to have an effect on the audience. Our book this half-term is 'The Demon Headmaster'.

#### Maths:

During this half-term, maths lessons will improve children's understanding decimals and percentages, building on from the work we have learnt on fractions. In addition to this, we will move on to shape, movement and translation.

### Science: Life Cycles and Reproduction

This half-term, children will be studying different animals' life cycles and will learn about the significance of reproduction for a species' survival. Children will also calculate the probability of male and female turtles hatching and grow plants to compare asexual and sexual reproduction. In addition to this, children narrate their own documentary in the style of an inspirational naturalist.

RE: Who should get to be in charge?

This unit explores how laws are created, the concept of succession, where religious laws come from and how leaders can be chosen for leadership characteristics.

#### Geography: Why does population change?

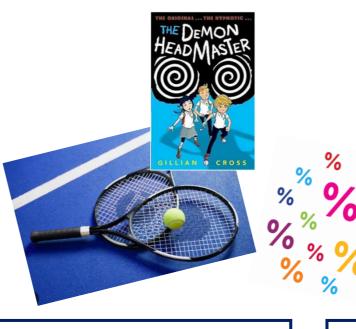
In this unit, children will think about why certain areas are more populated than others. They will explore the factors that influence birth and death rates and use case studies to illustrate these. Children will also complete fieldwork to explore the impact of population on the local environment.

#### Music:

In music this half term we will be working an a 'Building-a-Groove' topic, refining our understanding of rhythm, pulse and notation. We will be learning how to perform and compose our own drum grooves, basslines and riffs, whilst listening to music by Herbie Hancock.

### PSHE: Safety and changing the body

This half-term, children will be exploring the emotional and physical changes of puberty, including menstruation; learning about online safety, influence, strategies to overcome potential dangers and how to administer first aid to someone who is bleeding.



### French: Verbs in a French week

In this topic, children will be identifying the infinitive form of verbs and subject pronouns. They will be grouping French verbs and learning that there are regular and irregular.

### DT: Playgrounds

Children will design and create a model for a new playground featuring five apparatus, made from three different structures. Using a footprint as the base, they will practise visualising objects in a plan view and get creative including natural features.

### Enrichment:

This half term, children will have the opportunity to learn how to stay safe on their bikes and on the roads.

#### PF

This half-term, children will be playing tennis with the class teacher. Miss Farr will be teaching the children alternative curriculum activities.

#### Computing: Stop motion animation

Children will be creating a stop motion animation by designing their own animations, a storyboard and decomposing a story into small parts.



Class 5: Mr Barnes

Class 6: Miss Strathmann

TA: Mrs Kerr

#### Reminders:

PE days: Tuesday/Thurs

Reading record check every Tuesday

Forest School dates for class 6: 26/4, 10/5, 24/5