

Geography: Population

This half term, we will explore the questions:

- Where are all the people?
- Why does population change?
- What is a population pyramid?
- What challenges can a growing population present?
- What challenges can an aging population present?
- How do we feed the planet?

All of these questions will lead us to answering the bigger question of: "A lack of food is the biggest population challenge of our time."

Do you agree?

Maths:

This half term we will explore algebra, fractions and statistics. We will also expand our knowledge of angles and practise using a protractor accurately. We will also look at how coordinates are plotted on an axis. Our 'Lightning Maths' sessions will continue to consolidate our knowledge of number and arithmetic.

Year 6

Computing:

This half term, we will be focussing on Data and Information.

Spring 2 - The show must go on.



D & T:

In D&T the children will design and make a card that includes a linkage mechanism with four bars. Afterwards, they will evaluate their card, thinking about strengths and weaknesses on how to improve their product.

Religious Education:

In RE we will be exploring the question:

What do Christians believe Jesus did to 'save' people?

Science:

In science, we will strengthen our knowledge and develop our skills by being able to:

Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. We will give reasons for classifying plants and animals based on specific characteristics.

Art: Working with Alyson, our resident artist, we will learn about the famous artist 'Banksy' and from this we will create our own art piece in the same style.

English:

This half term we will create a range of writing based on the film 'The Greatest Showman'. In reading, we will continue to hone our VIPER skills.