

## Maths

- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places.
- Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places.
- Convert between miles and kilometres.
- Recognise that shapes with the same areas can have different perimeters and vice versa.
- Calculate areas of parallelograms and triangles.
- Recognise when to use formulae for area and volume.

## DT

Linked to our theme of *Trade and Economics*, we will design, plan and create European soups and stews. We will explore techniques and skills such as, cut and mix then use hobs to cook food developing independence.

## French

'Le transport' will be our topic this term, learning how to ask and talk about where we are going and how to buy tickets at a station.

## Music

This term, we will consider how music is powerful and connects us all around the world as well as how it teaches us about our community.

## Computing

In Computing, we will organise data into spreadsheets and learn how to apply formulas within cells and how to duplicate this. We will plan an experiment in Science to investigate the impact of exercise on our bodies and then create charts to evaluate our results.

## Geography

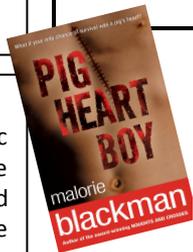
In Geography this term, our topic will be trade and economics. We will find out about how goods and services are traded around the world. We will explore the UK's trade links today and in the past, finding out about goods imported and exported and the methods of transport used. Through a more detailed look at one of the UK's trade partners, we will learn about the risks and benefits of trading internationally. We will also learn about fair trade and why it is important in a global market.

## RE

The topic this term is Christianity. We will be exploring what Christians believe about the Messiah and why it is good news.

## Year 6 - Spring 2 Trade and Economics

### *Power of Reading Texts:* Pig Heart Boy



## English

This term, we will be reading 'Pig Heart Boy', by Malorie Blackman, to immerse ourselves into our Science learning - Animals Including Humans. We will hot seat as the character of Cameron and will write in role. We will explore opposing arguments, planning and drafting a balanced argument on one of the important decisions that Cameron needs to make. We will use a range of descriptive and figurative language to describe how Cameron and his family feel during this pressurising time. We will complete this study by planning and writing a newspaper article to inform readers of how and if Cameron's procedure was to be successful.

## Science

This term our topic will be Animals Including Humans focusing specifically on the circulatory system, describing the functions of the heart, blood and blood vessels. We will be working scientifically to recognise the impact of exercise on our bodies. We will investigate what could cause damage to our body and ways we can keep the body healthy. We will produce mini plays on how nutrients and water is transported around the body.

## PE

This term, we will continue focusing on Gymnastics and Netball, mastering flexibility, control, strength, technique and balance using appropriate apparatus.

## PSHE

Our Jigsaw unit this term is 'Healthy Me'. We will be identifying when substances are used and the impact this can have on people and the community around them.

## Key Dates

Thursday 22nd February - **Y6 SATS Information Meeting**  
Monday 26th February - **Book Fair**  
Tuesday 19th March - **Y6 Who Cares Assembly**