

# Autumn Two in Year 5/6



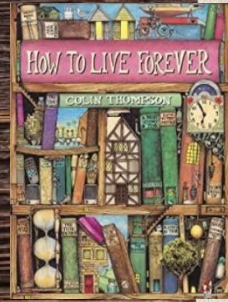
## English

In English, we will be writing stories with a moral, based on "The girl who cried wolf", developing our descriptions of character and setting.

We will be exploring the features and language of poetry through studying some of Shakespeare's sonnets.

Linked to our science topic on the circulation system, we will be learning to write explanatory texts, developing a more formal style through using the passive voice.

We are reading...



This term we will be exploring the themes in *Pig Heart Boy* by Malorie Blackman, focusing on retrieving facts and summarising. We will also be reading *How to live forever* by Colin Thompson, focusing on authorial intent, making predictions and giving evidence to support a personal response.

## Maths

Year 5 – We will be looking at fractions. We will find equivalent fractions, convert mixed numbers to improper fractions and vice-versa. Finally, we will order and compare these fractions.

Year 6 will be focusing on finding equivalent fractions, ordering fractions and using fractions to add, subtract, multiply and divide. We will be learning about metric and imperial measures and will use fractions and measures in problem solving.

## Art & DT

In art, we will be exploring the work of cubist painters such as Pablo Picasso before creating a series of still life paintings, combined with collage.

Our DT focus will be mechanisms, exploring how pulleys and gears help us to see the world. We will be investigating how pulleys and gears work, designing and making a gears product, selecting and using a variety of modelling materials.

## Science

This half term we are looking at animals including humans. We will be learning to:

- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood;
- recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function;
- describe the ways in which nutrients and water are transported within animals,

## Geography

Our Geography topic this half term is 'Earthquakes, Mountains and Volcanoes'. In these exciting lessons, we will learn about the layers of the Earth, tectonics plates and how the continents of Earth have changed over time.

Children will later observe a volcano eruption, diagnose the impacts of an earthquake and learn how communities protect themselves from these natural disasters.

## French

In French this half term, we will be learning how to express our emotions in French. The children will go on to learn numbers over 100. This will involve using our reading and translating skills, as well as the negative form.

## PSHE

This half term we will be focusing on celebrating differences. We will identify the difference between equality and equity. We will be looking at the perception of what 'normal' is.

## History

In our History topic we will be exploring the question: How did conflict change our locality in World War II? We will be developing our historical enquiry skills through learning about the chronology of World War II, understanding the causes and consequences of the Americans joining the war, and using evidence to explore the changes to the local area and to people's lives caused by the events of World War II.

## Computing

In Computing, we will be learning about vector drawing. This involves drawing using shapes.

The children will be making good use of our IT suite, using computers to move shapes, adapting fill and colours. We will be using our prior knowledge of programming to facilitate this.

## Music

As well as preparing for our Christmas performance, the young people are continuing to be creative with music through the 'Finish This' project provided by the English National Opera. We can't wait to share our finished compositions with you. You can find out more about the project [here](#)

## RE

We will be exploring the concept of prophecy. We will explain how *prophecy* is significant within the story of the gifts of the Magi as part of the Christian Christmas story. We will give examples of how *prophecy* might affect our own lives

## PE

We will be advancing our skills in netball. This will focus on our ball handling, marking and passing before looking at the more intricate ideas of the game- umpiring, rules and rebounds.

Children will have opportunities to develop their leadership and communication skills, as well as coordination, in this unit.