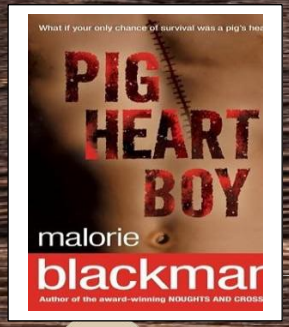
Autumn 1 in Year 6

English

Reading:
Year 6 will study Pig Heart Boy by Malorie Blackman, exploring themes like medical ethics and identity. Pupils will also read non-fiction texts linked to organ donation and the human body to support understanding and discussion.
Writing:
The focus will be on securing punctuation and writing for a clear purpose and audience. Tasks will include persuasive letters, diary entries, balanced arguments, and newspaper reports—all linked to the themes in the novel.

We are reading…



In reading lessons:

We will develop fluency, pace, and stamina.

We will work on reading daily as a whole class and in pairs.

We will work on answering all types of questions with a focus on inference.

Maths

Place Value of numbers up to 10,000,000

Addition and subtraction of integers up to 10,000,000.

Multiplying 4 -digit numbers by 2-digit numbers using the column method

Long division

Science

Circulatory system

During this half term's Science unit, we will find out how the circulatory system works within the human body, including the roles of the heart, blood, and blood vessels. We will investigate how oxygen and nutrients are transported around the body and how this system supports our health and wellbeing. To deepen our understanding, we will also have the opportunity to handle animal hearts, allowing us to apply our learning through hands-on exploration and observation.

Geography

UK Economy and Mapping Skills

In Geography, we will be learning about the economy in the UK and how different sectors—such as agriculture, industry, and services—contribute to it. We will use a range of sources to evaluate and answer key questions, including: How efficient is energy in the UK? This will help us develop our critical thinking and analytical skills. We will also consolidate our KS1 knowledge of the United Kingdom by using maps to locate countries, counties, and cities, strengthening our understanding of the UK's geography and how it connects to economic activity.

DT

Playground Structures

In this unit, we will be learning about different structures used in playground equipment and exploring the factors designers must consider when planning and building a new playground, such as safety, durability, and user experience. We will then apply our knowledge by designing and making our own playground models using materials such as art straws, card, and paper, combining creativity with practical construction skills.

We will design and make a product with our newfound understanding of food and a varied diet.

PSHE

Me and My Relationships

In PSHE, we will be learning about our feelings and how we express them in healthy and respectful ways. We will explore how to maintain positive friendships, show kindness, and look after one another.

As part of our learning, we will also discuss assertiveness and practise how to say 'no' confidently to help keep ourselves safe and avoid situations that make us uncomfortable.

Music

Music and Technology

In Music, we are exploring different types of music from a range of genres and cultures. We are learning to listen carefully and appraise what we hear by discussing instruments, tempo, dynamics, and mood. Through this, we are developing our ability to express opinions and preferences using musical vocabulary.

PE

Paralympics & Tag Rugby

In PE, we will base our learning around the Paralympics, exploring what it means to be a Paralympian and the types of events they can take part in. We will learn about resilience, determination, and inclusivity through sport. As part of this, we will design our own Paralympic-inspired game, thinking carefully about accessibility and enjoyment for all. We will also learn and play tag rugby, developing our teamwork, coordination, and understanding of the rules of the game.

French

A L'Ecole

We are learning phrases in French that they might come across in school.

We are learning how to talk about the basic school day in French as well as naming sometimes-of-day in French too.

We will also be learning how to tell others about our favourite subjects and activities at school.

RE

Why does religion look different around the world?

In RE, we are learning about different aspects of life in various religions, including family life, celebrations, and traditions. We are exploring how beliefs and practices shape daily routines and special occasions across different faiths. We are also discussing stereotypes and how they can appear across cultures and religions, learning to challenge misconceptions and promote understanding and respect for others.

Computing

Communication and Collaboration

We will explore how to protect our personal information, recognise unsafe situations, and make responsible choices online. We will also learn about different ways people communicate through the internet, including email, messaging, and video calls, and discuss how to use these tools respectfully and safely.