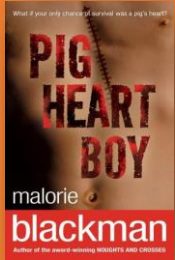


## English

This term, we will be reading 'Pig Heart Boy' by Malorie Blackman.



Based upon the events in the story, the children will be working towards writing a series of pieces over the coming weeks in our English cycles, this includes: a **non-fiction recount with the children being given a choice in the way they choose to recount information, demonstrating appropriate language choices and structural features**; children will also plan and write an extended narrative divided into chapters, with **use of description and figurative language to create atmosphere**. As part of the teaching sequence, the children will cover a range of SPaG objectives: linking ideas across paragraphs using a wider range of cohesive devices (such as repetition of a word or phrase & adverbials suitable for non-fiction writing).

*The children will also participate in regular reading sessions to work on their reading and comprehension skills.*

2:3



## Maths

We will cover the following topics this half term:



- **Position and Direction -**

- *We will read and plot coordinates in four quadrants, solving problems with coordinates. We will also work on the skills of translation and reflection.*

- **Ratio -**

*We will use ratio language, introduce the ratio symbol, look at ratio and fractions, complete scale drawings, use scale factors and complete ratio and proportion problems.*

- **Number - statistics**

*We will read, interpret and draw line graphs & use them to solve problems. We will also look at circles, as well as reading, interpreting and drawing pie charts (including those with percentages) and the mean.*

*The children will also be practising their arithmetic and mental maths skills regularly.*



## Science

Our Science topic this term is Animals including Humans - The Circulatory System, which will focus on:

- Identifying and naming the main parts of the human circulatory system, describing the functions of the heart, blood vessels and blood.
- Recognising the impact of diet, exercise, drugs and lifestyle on the way their body functions.
- Describing the ways in which nutrients and water are transported within animals, including humans.

*We will work scientifically: describing, explaining using complex science vocabulary and models, drawing annotated diagrams, constructing tables, charts and graphs, drawing trend lines, carrying out investigations and making conclusions.*



## History

This term, our local history study will continue, focusing on how an aspect of national history is reflected in our locality - **the focus will be on our mining heritage.**



## SMSC

This half term, we will cover many important themes:

- **VE Day 80<sup>th</sup> Anniversary (British Values)**
- **What do extremism and radicalisation mean?**
- **How do people deal with the loss of a loved one?**
  - **What does 'suspicious behaviour' mean?**
- **How can I help someone who is discriminated against?**

## PE

This half term in PE, our sport focus in PE is tennis. We will work on perfecting our grip of the racket, ability to control the movement of the ball with the racket and footwork. We will take part in many games and activities to develop these skills and build up to playing tennis matches following a simple structure and rules.

We will also focus on the skills of agility (ball chasing) and coordination (sending and receiving), with a wider focus on personal skills.

*Some children will be attending swimming lessons again with the aim of achieving 25m, as is expected by the end of KS2.*

## Geography

This half term, our geography will be completed as part of our local history study, where we will study and sketch maps, plan and carry out fieldwork, and look at land use over time.

## Computing

As part of our **computer science unit of coding**, we will learn to use conditional sentences (when/then) to program objects (on computer programmes for coding, such as Kodu & Scratch); we will also do this using mathematical expressions when constructing conditionals - e.g. trigger winning when (If loops >5 then...); and we will be able to explain what a program might do and accurately predict the effect of change.

In terms of internet safety, we will look at how hacking or misusing someone else's account is illegal and consider how internet search results can be manipulated by sponsorship & advertising.

# SCRATCH

## Music

This half term, our unit is '**creating a ternary piece**'. We will explore a range of stimuli for composing, create a chant and/or rhythm, use glockenspiels to improvise a note sequence, perform a ternary piece of music and further develop rhythm notation.



## RE

This half term, our unit is '**For Christians, what kind of king was Jesus?**'

Within this topic, we will explain connections between biblical texts and the concept of the kingdom of God; consider different possible meanings for the biblical texts studied, showing awareness of different interpretations; make clear connections between belief in the kingdom of God and how Christians put their beliefs into practice in different ways; relate the Christian 'kingdom of God' model - e.g. loving others, serving the needy etc. - to issues, problems and opportunities in the world today; and articulate own responses to the idea of the importance of love and service in the world today.

## French

This half term, our unit is '**café culture**'. We will say some nouns for French café food, express opinions about food and drinks, create my own café menu, politely order food and drinks, understand a café conversation and create a café conversation.



## PE

Year 6 will have PE every Tuesday afternoon.



All pupils must have appropriate kit ready for PE lessons, which they can come to school in on their PE day. If your child is unfit for PE, please Dojo message the class teacher on the day.

**Indoor Kit** — Black plain shorts, plain blue t-shirt, trainers/plimsolls.

**Outdoor Kit** — Black tracksuit, plain blue t-shirt, outdoor trainers.

# YEAR 6

## SATs

You will be aware that this is an especially important year for our Year 6 pupils, which culminates in the KS2 statutory tests in Reading, Maths and SPAG.

These will take place during the week beginning **Monday 12th May 2025**. All children must be in school for this week.

There will be more information given to parents regarding SATs this term.

**High attendance goes hand in hand with SATs success.**

We use the following programs in school, which can also be accessed at home:



- Accelerated Reader
- Times Table Rockstars



## Home Learning

**Maths/English homework** will be given out when there is something in particular that the children need to work on. *If homework is given, it will be on a Friday and should be completed and handed in on the following Tuesday.*

**Reading** - we expect that children read with an adult **three times per week at home**, although we do encourage Y6 children to read daily. As usual, we ask parents to help by communicating through the reading homework diaries, but please speak to us if there are any problems.

**Spelling** - a spelling list will be **given out each Friday**, and pupils are expected to complete their spelling logs and **have this in class for the following Friday**, where they will complete a test. The results of this will be shared with parents in the spelling logs.