

Spring Term - Year 4



Stocksbridge
Junior School

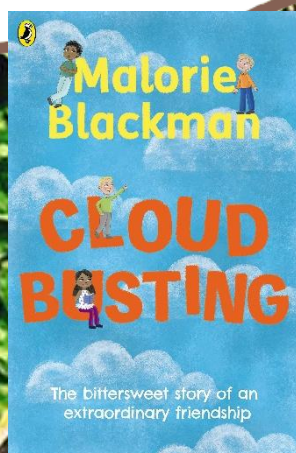
English

This term in English, Year 4 pupils are developing their reading and writing skills through a range of engaging texts. They are writing their own narrative myths inspired by Ancient Greek history, exploring characters, settings and themes from this fascinating period.

Pupils are also studying *Operation Gadgetman* by Malorie Blackman, using the story to write newspaper reports that focus on recounting events accurately.

In addition, they are learning how to write persuasive texts, developing strong arguments and using language effectively to influence the reader.

Class Reader: **Cloud Busting** by Malorie Blackman



Reading

In our daily Reading lessons, we are studying a range of extracts including poems and non-fiction texts.

We will be developing our skills in fluency, activating background knowledge, vocabulary, visualising and comprehension.

In 2b, we will be completing our next Novel Study where we will be reading 'Operation Gadgetman' by Malorie Blackman.

Mathematics

In Mathematics, our Spring units of work are:

- Multiplication and Division
- Length and Perimeter
- Fractions
- Decimals

We will also continue with our 'Fluency Bee' practice of our multiplications for the upcoming Y4 multiplication check in the Summer.

Geography

In Geography, children will be starting our new unit learning all about **Energy**. They will be learning:

- To know why energy sources are important.
- To investigate the benefits and drawbacks of different energy sources.
- To identify how a settlement has grown around an energy source.
- To know how energy sources are distributed in an area.
- To explain reasons for choosing an energy source.

Science

In Science, we will be studying **Sound** and moving on to **Living Things in their Habitats** in the second half of the term. Our Sound learning will help us answer questions like:

- How is sound made and how do we hear?
- How does sound travel?
- What changes the volume and pitch of sound?

History

During the Spring term, we will be transporting back to the BC era to study the **Ancient Greeks**. Through our learning, we aim to be able to answer a range of questions:

- Who were the ancient Greeks and when did they live?
- Who lived on Mount Olympus?
- How was Ancient Greece governed?
- Did the ancient Greeks give us democracy?
- How do the ancient Greek philosophers influence us today?

PSHE

Our next PSHE unit is:

Online Safety and Well-being

We will be learning:

- To become more digitally literate by being able to analyse digital content
- To understand that information online must be checked before it is believed
- To recognise key ways of keeping our bodies healthy.

Physical Education

In P.E. this term, Y4 will be focusing on **Dance, Gymnastics and Rounders.**

Within these units, children will learn:

- How to travel, roll and balance.
- Learn dance actions and motifs
- How to bat, bowl and field
- Learn about tactics and rules

In addition, Y4 GG will take part in weekly swimming lessons.

Computing

This half term in Computing, children will be completing units of work on **Computing systems and network – The Internet.**

The children will be investigating:

- Connecting networks
- What is the internet made of?
- Sharing information
- What is a website?
- Who owns the web?
- Can I believe what I read?

Religious Education

Our focus in R.E. will continue to be Hinduism. Through our enquiry-based lessons, children will be answering the following question: What does it mean to be a Hindu in Britain today? In lessons, pupils will be able:

- To describe how Hindus show their faith at home.
- To describe how Hindus show their faith when they're together in their community.
- To make a connection between Diwali and the idea of dharma.
- To describe ways in which Hindus celebrate Diwali in Britain and around the world.
- To consider whether taking part in community rituals is a good thing for individuals and society.
- To consider what it is like to be a Hindu in Britain today.

Music

In Music, children will be starting our next unit, **Rock and Roll.**

Children will be learning:

- To understand the history of Rock and Roll Music
- To be able to perform with a sense of style.
- To play a walking bass line on tuned percussion.
- To be able to play a rock and roll bass line
- To be able to play a rock and roll piece of music.

Art & Design

In Art, children will be studying the unit: Craft and Design. Children will be learning:

- To apply observational drawing skills to interpret forms accurately.
- To apply composition skills to develop a drawing into print.
- To apply an understanding of architecture to design a building.
- To extend design ideas through research and sketchbook use.
- To explore and evaluate the intention of a design.

Design & Technology

In Design and Technology, our unit is structures. Children will be learning:

- To create a range of different shaped frame structures.
- To design a structure.
- To build a frame structure.
- To add cladding to a frame structure.

French

In French, we will be starting our unit based on a famous French story 'Boule d'or et les Trois Ours' (Goldilocks and the Three Bears).

Children will use their prior knowledge to:

- Pick out cognates/known vocabulary in a sentence.
- Begin to translate a sentence using cognates and known vocabulary.
- Predict the meaning of unfamiliar vocabulary based on a known story/words I already know.
- Translate a sentence using cognates, known vocabulary and predictions.
- Know techniques to translate unfamiliar texts into English.