

Year 5 Curriculum Letter - Summer Half Term 2 - 2025

Our theme for Summer 2 is:

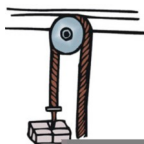
Innovative Inventions

Our main focuses are:

- To understand how different forces affect our bodies and how this can affect our experiences of rides.
- To understand mechanisms, levers, pulleys and gears, and the impact they have on allowing a smaller force to have a greater impact.

Our theme will last for:

6 weeks



French

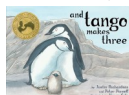
In French, we will be learning about the different types of weather. By the end of the topic, we will be able to have a conversation with a partner about the weather, explaining what the weather is like today and describing our favourite types of weather.

Personal, Social and Health Education (P.S.H.E)

We will be thinking about how our bodies and emotions change as we approach and move through puberty and how we can make sure we are looking after our body, understanding that we have the right to protect our body.

No Outsiders

This term we will continue our 'No Outsiders in our school' scheme. We will study one book, with a focus on showing kindness to others.



Behaviour and Safety

What is crime? How do children end up involved in crime? We will be having discussions in class. This half term's British Values focus is Mutual Respect.

P.E.

This half-term, we will continue to play a range of team and competitive games, exploring how to use tactics and strategies to refine and develop our skills. This half-term, we will be focussing on applying these skills to rounders.

Please ensure that your child's P.E. kit is appropriate for being outside.

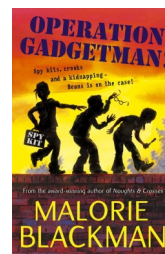


English:

During our final half term, we will be writing a range of different texts through our study of the book 'Operation Gadgetman' by Malorie Blackman. Whilst reading this book, we will think about the emotions of the characters as well as the themes that are presented by the author.

We will start by making predictions about the story and decoding a letter so that we can create a character description on a missing person.

We will also be writing the next chapter of the story by predicting what we think will happen next. As this is the second book that we are reading by Malorie Blackman, we will be writing in the same style.



A new invention on the block!

Have you heard about the brand new invention that Gadgetman has created? Listen to our radio adverts on Seesaw of our own innovative inventions!

We will conclude Year 5 by writing a comparison between Operation Gadgetman and Pig Heart Boy.

As we prepare for Year 6, we will be focusing on using a variety of sentence types, ambitious vocabulary and ensuring our punctuation is accurate. We will be challenging ourselves to see if we can do this independently.

Computing

In Computing, we will be creating surveys by using Google Forms. We will be learning about the purposes of surveys and what they are used for. Furthermore, we will create our own questions and complete each other's surveys so that we can analyse them later.



Art and Design Technology

In Art, we are going to create funfair and invention pictures using a range of printing techniques.

In Design and Technology, we will be making an electrical and mechanical system using a light bulb for a robot!

Music

In Music, we will have a focus on 'hip-hop' music. We will be creating our own drum beats, melodies and basslines to make samples and tracks!



Mathematics:

We will be starting off this half term with Board Games Week! During this week, we will be utilising a range of the skills we have covered this year to create our own board games. We will be linking this in with our topics and thinking about what Maths can be found in board games. We will be using our IFS of creativity, teamwork and reasoning to create the most exciting board games that we can!

Throughout the rest of the term, we will be looking at arithmetic and consolidating skills that we have learnt during the course of Year 5. We will be recapping a range of areas and applying our knowledge to different problems and question types helping us to become excellent reasoning and problem solvers!

During this half term, and throughout next year, times table knowledge will be key and therefore we would like the children to continue practising these at home in a variety of different ways. To link with the units we are doing in school, it would also be useful to discuss things like timetables with your child - how are they used? Where might you find them?



Science

This half term, we will be learning all about gravity and forces. The children will be investigating why objects fall to the Earth and analysing the effects of gravity. They will also be exploring the effect that forces have on moving surfaces, investigating air resistance and understanding mechanisms and their functions. To complete our topic lessons, children will evaluate the effectiveness of levers, pulleys and gears of our own inventions!



R.E.

During R.E., we will be investigating Islam once again and building on our previous knowledge. This half-term, the key focus will be on the Quran, pilgrimages and what it means to be a Muslim in Britain today. We will also look at how Islam and Christianity are similar and different.

Shared home learning:

Please encourage your child to read for 20 minutes, as a minimum, everyday. This should be logged in their reading journal on a daily basis. Our vocabulary and spellings that we will be practising and looking at over the half term will be shared via Seesaw and these can be discussed, practised and looked at whilst at home. It is always great to ask your child the definitions of words and see if they can put them into a sentence! An optional Maths and English home will be set via Seesaw on a weekly basis. The answers for this will accompany the work and raffle tickets and rewards may be given for these by the teachers.

Key Dates:

Week beginning 2nd June — Board Game Week
12th June — Drayton Manor
13th June — National Writing Day
20th June — World Music Day
Week Beginning 23rd June — Puberty lessons
26th June — Summer Fayre

27th June — Pride Day
2nd July — Transition Day
3rd July PM — Sports Day
9th July — School Spirit Day
10th July — Last Day

