

Class 5 Newsletter

Welcome back!

We hope you have all had a fantastic half term break!

You will find detailed below all relevant information about what the children will be learning up until the Christmas holidays.

Core subjects

In Maths, we will be introducing statistics, which includes understanding the skills needed to interpret graphs and timetables as well as creating our own. Area and perimeter will also be a focus this half term. Overall, we are heavily focusing on deepening children's understanding through the use of explanations to encourage children to justify why and how they got the answer, instead of solely providing a written calculation.

In English, we have more opportunities to produce some excellent writing, linked with the class novel: Cosmic by Frank Cottrell Boyce. Firstly, we will be writing a description of a character, which will be created by each individual pupil. This description will be written from the perspective of another character in the book. Other writing opportunities will include writing a detailed information text.

Having begun our Science topic by learning about famous astronomers and moving on to looking closely at our Solar System, we are now focusing on light: where it comes from, how it travels and why it is so vitally important to human life. There will be lots of opportunities for the children to carry out their own scientific investigations, from inspecting materials to discover whether they are opaque, transparent or translucent to creating their own sundials and mazes for light to travel through.

Wider Curriculum

After allowing the children to investigate various locations around the world, in Geography we are now focusing on human and physical features to strengthen our argument as to where to place a space rocket launch site with the added help of grid referencing.

In History, we will be transporting the children all the way back to an important time during Britain's history: looking at the very interesting space race and linking with famous astronauts from recent space travel.

In Art, we will be continuing to use a range of mediums to create an artistic impression of the Solar System.

In DT, using a range of electronic resources, we will be designing and creating packaging for our very own 'Draxphone'.

In RE, we will be learning about multiple religions across the world and learning about their places of worship, comparing their similarities and differences.

In Computing, we will be using an app called Audacity to create our own podcasts. We will be recording persuasive adverts, inserting backing music and becoming experts at audio editing.

In PE, we will be taking part in functional fitness and football sessions. These continue to be linked with the Pontefract Academies Trust competition calendar.

Finally, in French, we will be learning key vocabulary relating to school life and allowing the children to hear, practice and use this vocabulary to enhance their understanding of the French language.



P.E.

- Year 5 P.E days will be a **Monday** and **Wednesday**.
- Please ensure your child has their full P.E on both of these days.
- Please ensure your child has a water bottle in school, learning is thirsty work!

How you can help your child:

- Please ensure your child is practising their timetables as often as possible.
- Please ensure that your child is encouraged to complete their homework on a weekly basis.
- Please ensure that your child is at school on time every day.

Key dates:

- Friday 6th December, Christmas Fair.
- Thursday 12th December, KS2 Christmas Concert, pm and evening.
- Friday 20th December, Y5/6 Christmas Party.