Year 5/6 - Autumn 2 Curriculum Overview

This is an overview of the learning that will be taking place in Year 5/6 this half term. Additional information about the curriculum can be found on the website.

English -
This term we are reading Wonder by R.J Palacio. Inspired by the text, the children will be writing a formal incident report, focusing on the use of subheadings, relative clauses and colons to organise and develop their writing. Our second writing outcome will be a letter to Mrs Lewis, exploring the importance of kindness within our school community. The children will develop their use of descriptive, formal language and fronted adverbials to create cohesion ensuring their writing is clear, engaging and effective.



Maths - This term we are focusing on number (square, cube and prime number and also factors and multiples). We will also be focusing on fractions: equivalent fractions, ordering fractions, improper fractions, mixed numbers, adding and subtracting fractions. ala
Please ensure you are continuing to practice your times tables at home. TTRockstars is great for this!

Art - our topic is **Printing.**

We will be:
- Focusing on the artist Banksy and his use of stencil. We will apply his techniques to our own artwork.
- Focusing on the artist William Morris. We will use block printing to create different pieces of artwork based on his style.

Science - our topic is **Forces.**

We will be:
- Explaining that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identifying the effects of air resistance, water resistance and friction that act between moving surfaces.
- Recognising that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Geography - our topic is **Natural resources.**

We will be:
- Identifying and understanding what the world's natural resources are.
- Understanding and identifying the UK's natural resources.
- Understanding how world economies rely on natural resources and how they can manage their use more sustainably.

RE - our topic is **Christianity.**

We will be:
- Using the Bible to compare different versions of the same story and consider why this might be.
- Learning about eye-witness accounts and different types of truth and will debate if we can learn from stories even if they didn't happen exactly as recorded and what this might mean to a Christian.

PE - our topic is **Dynamic and Counter Balance**
We will be:
- Developing and applying dynamic balance on a line and counter balance through focused skill development sessions, modified/non-traditional games and sports and competition.

Children should come into school in school uniform and get changed in school. PE kits will remain in school.

Computing - our topic is **Introduction to Micro Bits.**

- This unit introduces pupils to the idea of physical computing. This will enable the children to use their computers to interact with sensors , LEDs, robotics, buttons on a microcontroller such as the BBC Microbit, rather than just on the computer itself.

Homework - due on **16th December 2026.**

Please use Google Classroom.