



Welcome to Year 5! I hope you have all had a lovely summer and are well-rested and ready for a fun-filled term! I can't wait to get to know you all properly.



## Enquiry

This term's enquiry is a Geography theme. Throughout our enquiry sessions this term, we are going to be answering the question:

**'How can I make a difference?'**

Each week will we be building up our knowledge to answer our main question.

Week 1 – We will be learning how to locate countries using lines of longitude and latitude.

Week 2 – We will be locating the Tropic of Cancer and Capricorn and comparing average temperature and rainfall in a tropical country compared to the UK.

Week 3 – We will be learning about the 6 different climate zones.

Week 4 – This week, children will learn about the causes and impacts of climate change and what we can do to care for the environment.

Week 5 – This week, children will learn about the countries in North and South America.

Week 6 – We will be learning all about biomes and the rainforest this week.

Week 7 – Children will enjoy a trip to Yorkshire Wildlife Park to learn even more about rainforests and to see animals from all around the world.

Week 8 – Art will be the focus this week. We will be looking at natural and manmade patterns and trying to draw some using close observations.

Week 9 – Art will remain a focus this week as we will look at adding texture to paint by adding sand for example.

Weeks 10 – This week we will focus on D & T. We will look at where chocolate comes from as well as using CAD to design our own chocolate bar wrapper.

Week 11-12 – This week, we will go into Sutton Town Centre to interview members of the community about their views on Climate Change.



Y5 have PE on **Mondays** and **Thursdays**.

Children should come to school in their PE kit and with earrings removed. This term we are focussing on dance and football.



## Reading



It is essential that pupils are encouraged to read at home to develop their fluency, vocabulary and it will open many more doors to their learning. Please remember to write in their reading diaries each time you read together, as each time they read three or more times a week, they get a raffle ticket entered into a prize draw each week.

## Diary Dates for this half term

Monday 2, 3 4th September – INSET Day

Friday 20th September – School photos

Monday 14<sup>th</sup> October – Trip to Yorkshire Wildlife Park

Wednesday 20th November - Flu vaccinations

Friday 5th December – Panto trip

Monday 16th December – Enquiry showcase

Friday 20th December – Last day

Monday 6th January – Back to school



## Science – Properties and changes of materials

In Year 5 science, children will be learning about the three states of matter: solids, liquids, and gases. They will explore how materials can change state through processes like melting, freezing, evaporation, and condensation. They will also learn how temperature affects these changes and discover that some of these processes are reversible.



On Dojo, you have access to our home learning menus. This is a great and fun way of further supporting your child's learning at home. Choose the activities and upload your evidence to Dojo to gain Dojo points. These can be done at any point up until the end of the term.