



## Year 5 Newsletter – Autumn



Welcome to Year 5! I hope you have all had a lovely summer and are well-rested and ready for a fun-filled term! We have an amazing term planned for you and I can't wait to get started!



### Diary Dates for this half term

Friday 18th September – Individual School photos

Wednesday 14<sup>th</sup> October – Flu Vaccinations

Thursday 15<sup>th</sup> October – Trip to Yorkshire Wildlife Park

Tuesday 8<sup>th</sup> December – Enquiry Showcase

Wednesday 16<sup>th</sup> December – Panto trip

Friday 18<sup>th</sup> December – Last day of 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 whilst others are irreversible.

### How can I make a difference?

This term's enquiry is a Geography theme focused on climate change and encouraging people to make a difference.

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 climate zones and locating these on a map.

Week 4: Children will learn about the causes and impacts of climate change and what we can do to care for the environment.

Weeks 5: Children will learn about the countries in North and South America and compare the similarities and differences of living in the UK and in Brazil.

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: This week we will focus on DT. We will look at where chocolate comes from as well as using CAD to design our own chocolate bar wrapper.

Week 9: Art will be the focus this week. We will be looking at natural and manmade patterns.

Week 10: Art will remain a focus this week as we will look at a famous artist who raises awareness about deforestation.

Weeks 11-12: This week, we will interview members of the community about their views on Climate Change.



This term, Y5 have PE on **Mondays** and **Fridays**.

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



### Reading



Reading regularly at home is still so important in Year 5! It builds fluency, vocabulary and comprehension skills. It's also really great fun, too!

Remember to write it in your reading diary each time you read to an adult. Reading three times each week will get you entered into our weekly prize draw!



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 activities can be done at any point up until the end of the term.