



Lydgate Junior School Curriculum Overview Year 4 Spring term




The theme for this term is...
The Amazon/Anglo Saxons

English


This term, we will continue to use stories to inspire the children to write. We start with stories of liberation using 'Henry's Freedom Box' by Ellen Levine which tells the incredible story of Henry 'Box' Brown. We will write also be writing biographies about the amazing American runner Wilma Rudolph using 'Wilma Unlimited' by Kathleen Krull and learn all about the life of ground breaking scientist Margaret Lowman through 'The Leaf Detective' by Heather Lang. Throughout the term, our main focus will be on sentence structure and using clauses, conjunctions, prepositions and determiners. We are really proud of the way our children write. Sharing books and stories at home is a great way to support this.

Remember Y4, READ, READ, READ, READ and READ





Maths

We start the term with a big focus on using formal written methods for **MULTIPLICATION** and **DIVISION**. The children will learn how to multiply and divide 3 and 4 digits by 1 digit. This will lead nicely into a unit of work on **FRACTIONS**, working on unit and non-unit fractions, equivalent fractions and learning how to add and subtract fractions. Towards the end of the term, we will move onto working with **DECIMALS**. The children will continue to work on times tables - you can help at home by practising x tables, particularly x7 and x11.



Science


This term, our science work begins with a topic on the **WATER CYCLE** which follows on nicely from Autumn term's work on states of matter when the children learned about evaporation and condensation. After half term, we will be focusing on **HABITATS** which links really well to our rainforest work. It's a good opportunity to get out and about in our school grounds too. We will also enjoy a visit from Zoolab who will introduce us to some animal friends!

History/Geography

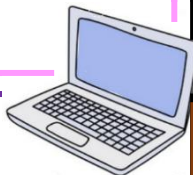
We will continue to study life in the **AMAZON** rainforest, looking at location, human and physical features, life on and around the river basin and, of course, the dangers that rainforests face.

Just before half term, we will be starting a new history topic on the **ANGLO SAXONS**. We will be looking at evidence of Anglo Saxon life in Sheffield and the surrounding area including a workshop at Weston Park Museum all about the Benty Grange helmet, which was found in Derbyshire.



Religious Education

In Spring 1, we will focus on **Hinduism** and learn what it means to be a Hindu in Britain today. After half term, we will consider why **Christians** call the day Jesus died 'Good Friday'.




RRS

In Year 4 this term, the children will be learning more about what it means to be a Rights Respecting School. We will be working on our school campaign which is to take part in the Pride of Sheffield, raising money for the Children's Hospital. Watch this space for details about our Year group sponsored event and also a competition to design a Sheffield lion cub!

Art & Design Technology

In art lessons, we will be looking at the work of Margaret Mee, an amazing botanist who studied the flora and fauna of the Amazon. We will use her work as inspiration to make our own **PRINTING** blocks.

Our DT focus is **STRUCTURES**. Linked to our work in science and geography, we will be having a go at designing and making our own greenhouses.



Other Subjects

Computing – using Scratch, Animation
PE – Rainforest dance, Gymnastics, Hockey, Basketball, Swimming
Music – Fanfare for the Common Man, Sing Up!
PSHE – Health and wellbeing, Community
Outdoor Learning sessions are on Wednesdays. Each class has 4 lessons this term. Please check messages from school for class days.

Enrichment Activities

We have lots going on this term!

- Jan 23rd & 26th** – visit to Tropical World, Leeds
- Feb 5th** – Y4 performance of 'The Emerald Crown'
- Mar 10th** – visit from Zoolab
- Mar 23rd** – Shakespeare workshop
- April 14th & 17th** – visit to Weston Park Museum

