Year 5 Newsletter – Autumn 2

Our topic this half term is 'Space Explorers' – A science topic about our solar system!

Wonderful Writing

This half term, our Year 5 writers will explore imaginative worlds, connect with pen pals and discover the incredible journeys animals make!

First, we'll explore "Pandora", using this fascinating world as inspiration for our own narratives. The children will develop vivid settings and engaging plots, choosing descriptive language to bring their stories to life and capture their readers' imaginations.

Next, our PenPal Project will give the children a real purpose for writing letters. They will practise sharing their interests and experiences, asking thoughtful questions and organising their ideas to create friendly, engaging correspondence.

Finally, we'll explore "We Travel So Far" by Laura Knowles. Inspired by the remarkable journeys of migrating animals, the children will write explanation texts that clearly describe how and why these journeys happen.

Through these units, the children will develop their skills in:

- Using rich vocabulary to describe settings and build atmosphere.
- Organising their writing into clear, connected paragraphs.
- Adapting their language for different purposes and audiences.
- Using precise information and causal language to explain how and why things happen.

These varied writing opportunities will encourage creativity and curiosity, helping our pupils grow as confident, thoughtful writers.

Marvellous Maths

This half term, our young mathematicians will be taking on new challenges, building on their knowledge, and discovering how Maths connects to the world around them. Here's what we'll be exploring:

Place Value & Number Patterns

We'll be mastering the art of rounding to the nearest 10, 100, and 1,000 while digging deeper into factors, multiples, and prime numbers. Children will also continue to develop their confidence in multiplying and dividing by 10, 100, and 1,000, including working with decimals.

Fractions – Beyond the Basics

Our journey with fractions continues! We'll move from adding and subtracting simple fractions to tackling mixed number fractions, discovering what happens when whole numbers and fractions come together.

Measure – Data Detectives

Children will become data detectives, learning how to complete, read, and interpret information from a variety of tables—including tricky time tables.

Geometry – Shapes, Angles & Transformations

We'll be identifying 3D shapes from 2D drawings, measuring angles with precision, and spotting angles at a point, on a straight line, and in a half turn. Children will also explore how to reflect and translate shapes, seeing how shapes move and change.

Reading:

This half term, we will be stepping into the magical world of Narnia as we study The Lion, the Witch and the Wardrobe by C.S. Lewis. This classic adventure is perfect for Year 5 readers, combining imaginative settings, memorable characters and themes of courage, friendship and forgiveness. As we follow the adventures of Peter, Susan, Edmund and Lucy, children will explore characters' feelings and motivations, make predictions and use evidence from the text to support their ideas. We will also consider how Lewis uses descriptive language to bring Narnia to life and build suspense, helping children deepen their understanding and enjoy discussing a rich and exciting story.

DT

This term we are very excited as we will be cooking. We will be looking at healthy eating and seasonality before cooking up a storm in the school kitchen!

Science

In science we will be learning about Space. We will start by looking at how theories of the solar system have changed over time before looking at how the Earth moves in relation to the Sun and solar system. In addition, we will become experts in different planets by researching different ones.

Home learning

Homework will be given out on a Monday and handed in the following Monday.
Maths: Used to re-enforce the previous week's learning. Please also continue to use TTRS at home regularly.
Spellings: Children will be tested every Monday.
Reading: Children are expected to read daily at home and record on Boom Reader.

Things coming up!

Monday 2nd November: First Day of Term
Friday 6th November: Y5 visit to Winchester Science Centre
Tuesday 10th November – PTA Discos
Friday 13th November: Children in Need
16th – 20th November: Anti-bullying Week
Monday 16th November: Odd Socks Day
Friday 4th December: PTA Christmas Fayre
Thursday 10th December: Carol Concert
Friday 11th December: Christmas Jumper Day
Monday 14th December: Listen2Me concert - 2:45pm
Friday 18th December: Last day of term

PE

PE this term will be hockey and dance. Please make sure your child comes to school in PE kit on Tuesday and Wednesday.

Please make sure this is school PE kit only, no jewellery.