



Owls and Ospreys (Year 5)

Autumn 1 Newsletter 2024-25



What's On?

Tuesday 8th October: Trip to the Planetarium and space workshop at the Centre for Life, Newcastle.

Wednesdays and Thursdays: Come to school wearing PE kit.

Fridays: Bring a change of old clothes (including wellies if not already in school) for Forest School.



English

Our class novel is called 'Space Oddity'. We will be writing for various purposes based on this.

We will do daily spelling/grammar lessons and whole-class reading each day too.

Children will receive a Star Book this week, which they can read at home and at school.

Maths

We base our lessons on the White Rose Maths scheme of learning. This half term, this includes:



- Number and place value (numbers up to 1 million).
- Addition and subtraction (written column method addition and subtraction).
- Multiples, factors, prime, square and cube numbers.



Science

Our topic is Earth and space, including:

- Modelling the solar system using sports equipment and Oreos!
- Describing the movement of the planets and our moon.
- Explaining day and night.



PSHE/RSE

- Healthy lifestyles: Sun safety, viruses and bacteria
- Ourselves, growing and changing: Physical and emotional changes which happen during puberty



Computing

Our topic is: Flat-file Databases.

We will look at how to organise data in records, using tools to order and answer questions about it, and creating graphs from data to solve problems.

History



Our topic is 'What have the Vikings to do with the North East?' Lessons will include:

- How do we know about what happened on Holy Island in 793 AD?
- What did the Vikings leave behind in the North East?
- What do the Vikings have to do with Durham Cathedral?

MFL: French

We will be revising some French phonics sounds to lay the foundations for the year's French learning.



Design and Technology

Our topic is 'electrical systems'.

The children will be designing and making a mini fairground ride using components such as motors, batteries and wires.

PE (Wednesdays & Thursdays)



- Hockey
- Fitness



RE



Our topic is 'Judaism and the Synagogue'. Lessons will cover:

- Who do I respect, follow and believe in?
- Who was Moses? Was he a good leader?
- Why do Jewish people visit a synagogue?

Music



Our topic is 'The Planets'. We will be listening to Gustav Holst's composition to create and perform motifs and chords and record these on a musical score.

Class Assembly

Parents and carers are welcome to join us at **2:30pm on Friday 18th October** for our year 5 assembly (both classes together).



Reminder...



- Spellings will be sent home each Friday. Please practice these at home ready to be tested the following Friday.
- Homework books are sent home each Friday and due in the following **Wednesday**.
- Please read with your child at home and sign their reading records at least once per week. Bring books and records into school every day.