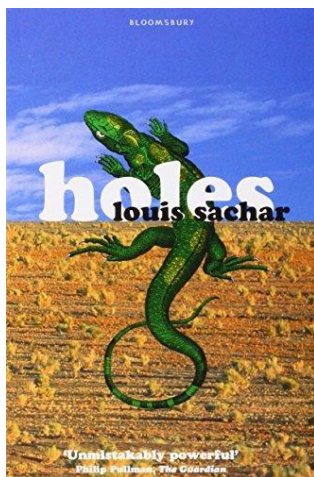


Year 5 Newsletter

Autumn 2

Welcome to Year 5

What a great first half term we have had: that was an amazing start to the year! Looking forward to next half term, we have just as much fun planned. Read on to find out more about the exciting learning opportunities in store for autumn 2...



Key dates and information:

- **Friday 13th November** – Light Up The Sky
- **Friday 4th December** – Ice skating
- **Monday 30th November** – INSET day
- **Thursday 17th December** – Carols in the Playground

PE

Please ensure your child has their PE kit in school for their lessons. All items of clothing should be clearly named, including school uniform.

Year 5 will have PE on Wednesdays and Thursdays this half term.

DT Enquiry

In DT, we will be studying mechanical systems. This will be done through the following enquiry scenario:

Scenario: The engineers at Chessington World of Adventures are hosting a competition and need help from Year 5 students to design and create a brand-new fairground ride.

The outcome will be to create a working model of a fairground ride that uses gears and pulleys to produce movement such as spinning, lifting or dropping. Our pupils will spend time looking at examples of different mechanisms to understand how and why they work. They will then design and create their own products before evaluating how fit for purpose they are.



OUR CURRICULUM

English

Our core text this half term is ***Holes*** by Louis Sachar. We will be reading extracts of the book in our whole class reading lessons and watching the film over the first couple of weeks. We will then write a persuasive brochure, advertising Camp Green Lake to prospective parents. We will also be writing a letter of complaint in role as Stan to the owners of Camp Green Lake, for the deceiving brochure they have produced to advertise the camp.

Maths

During our maths lessons this half term, we will focus on multiplying and dividing. This builds on the learning done in year 4 with the times tables check. It is of the utmost importance that children know and can recall times tables facts up to 12 x 12 if they are going to be successful with this!

Science:

The engineers at Chessington World of Adventures are hosting a competition and need help from Year 5 students to design and create a brand-new fairground ride. We will be learning about gravity, friction, air resistance, water resistance and how pulleys and levers work. We will then come up with an investigation question based on this learning to then create a hypothesis and test it out.

PSHE

In these lessons, we will look at grief, puberty, physical and emotional changes and hygiene.

RE

Our focus this half term is Christianity. In the run up to Christmas, we will learn about why Jesus is important to Christians.

Music

Our topic will be Ancient Egypt. We will be learning to sing fluently and accurately whilst building on our knowledge of form and notation, note length and pitch.

Computing

This half term's computing unit will be life skills. We will be teaching the children the ins and outs of spreadsheets. They will learn to handle data and use formulae.

How to support your child at home...

- Cook together: measure ingredients, convert units and adapt recipes for different quantities.
- Together, google 'fun writing prompts' then each write a 500 word piece. When complete, compare to see whose writing is best.

Important things to practise at home:

- READING! Children should read for 20 minutes every day. This will have an incredibly positive impact on progress across the curriculum.
- Times tables – children are expected to recall all facts up to 12 x 12.