

Dear children and parents/carers of Hedgehogs

As you are by now well aware, our topic for Term Three is Inventions that changed the World.

Inventions that changed the World

English-

This term Year 4 will be studying the story 'Moon Man' by Tomi Ungerer. Students will explore themes and issues, nurturing their ability to develop and sustain ideas through discussion. They will also improve their ability to ask appropriate questions to extend their understanding and knowledge of the text. The children will learn how to develop creative responses to the text through drama, storytelling and artwork. They will also develop their confidence in writing for real purposes and audiences.

Maths-

Year 4 will be investigating how to reason with measurements through understanding money and shape. They will be able add and subtract amounts of money to give change, using both pounds and pence. Students will also recognise and show, using diagrams, families of common fractions.

Science-

Within the topic, inventions that changed the World, we will be looking at how electricity has helped develop inventions in the modern world. The children will learn how to recognise common conductors and insulators, and consider how this could affect everyday inventions. We will be learning how to use scientific equipment and use our understanding to draw conclusions.

Spelling and Grammar

In spelling this term we will be studying words with common letter strings but different pronunciations, e.g. tough, through, trough, plough; hour, journey, could, route, four. In grammar we will be looking at using fronted adverbials and expanding noun phrases using adjectives.

Snappy Maths-

Each day we will be practising our 9 times table and our number bonds to 2100

History

Through research and collating information, we will be finding out about inventions from the last 100 years, exploring their importance and how they have contributed to society. The children will also be learning about the ways in which we communicate and finding out about the 'Golden Age of Invention.'

Technology

We will be learning how to design our own product to meet specific needs. We will be developing our confidence in using tools and equipment to construct and display our designs. We will also study current inventions and explore ways to improve products which we use everyday. We will be doing this through the use of labelled sketches as designs and technological equipment.

ART
This term we will be learning how technology has been depicted in art; about techniques in traditional and modern art and how to make a print.

Music
We will be practising our new assembly songs.

Children will also appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

PE
This term, students will be learning how to perform dances using a range of movement patterns.

They will also take part in outdoor and adventurous activity challenges both individually and within a team

Computing
This term Year 4 will learn how to use technology safely, respectfully and responsibly and identify a range of ways to report concerns about content and contact.

RE
We will be looking at the significance of their own religious, culture and family traditions in the light of the traditions of others traditions of others. The children will also participate in periods of stillness and quiet thought and where appropriate to express personal reflections and emotions



Newsletter

Welcome to Term 3! Our topic is 'Inventions that Changed the World.'

The topic is an exciting one that will keep the Hedgehogs busy, busy, busy! The children will be developing a broad range of skills and abilities, including: independent research; gathering information; exploring ideas and creative thinking. Our focus for this term's work will be on the exploration of inventions, how they are created and their impact on society. We will be learning about significant inventions from the past and how they have impacted the current world we live in. Not only will we be studying inventions, but students will also be designing and creating their own, that will be presented to the rest of the class.

Homework:

As well as our usual Brainbuilder homework, the children will be receiving other homework to complete. Children must continue to read daily and practise their times tables.

CLIC test- This will be sent out on a Monday and children will be tested on the Friday. The CLIC tests help support problem solving and calculation within Maths.

Spellings- Your child will receive eleven spellings to learn and they will be tested on these the following Monday.

Items to bring to school:

- Water bottle named.
- School bag.
- PE kit-named- please ensure outdoor PE shoes and sweat tops for colder weather. No earrings to be worn and hair to be tied up. These should stay in school and go home at the end of term.

Thank you for your continued support.

Ms Woods