

# St. Cuthbert's Catholic Primary School

Spring 2025

Dear Parents/ Carers

I am writing with information about what your child will be learning and the skills they will be developing during the Spring Term. Our topic is '**George Stephenson and the Railways**'.

**Reading**-Children will access daily Sounds Write phonics lessons to reinforce and teach reading skills. Sounds Write reading books will be changed once a week to allow children to re-read and consolidate new spellings and to increase fluency. Children must bring their **signed** reading record and book into school so that it can be changed. Children will also have a reading journal that they will bring home weekly to share some of their story book work with you. They can add to this at home using comics or books that they have read with you. Please continue to use the **QR codes** for phonics papers to practise reading words.

**Spellings**- Children will be given weekly spellings to learn at home and will then have the opportunity to 'show me what you know'.

**Maths** - Children can now access Times Tables Rock Stars online where they can practice the 10, 5 and 2 times tables and play against each other to beat times. They will be expected to access the 'Garage' part of the app/website as their weekly homework.

**PE** - Our PE days are **Monday** and **Friday**. Please make sure your child has a full PE kit. Children can come to school wearing their kit which should be plain black trousers/shorts, plain white T-shirt, trainers and a plain black jumper/hoodie or school jumper/cardigan. Our topics this term are 'Rackets, bats and balls' (ball skills) and 'Hands 2' (ball skills).

Subject	Learning Objectives
Science	<p><b>Plants</b>- Children will use increasingly sophisticated language to identify, describe and explain. They will be able to relate seasonal changes in the environment to their scientific understanding and describe how different parts of plants function. Children will investigate why some plants survive better than others in certain conditions and recognise the role of flowers in the life cycle of flowering plants.</p> <p><b>Animals including humans</b> - Children will learn how to identify and name a variety of common animals (fish, amphibians, reptiles, birds and mammals). They will research a variety of common animals that are carnivores, herbivores and omnivores and also name and label basic human body parts. Children will develop their understanding through different types of science enquiries and investigations that help them to answer scientific questions about the world around them.</p>
Computing	Children will be accessing <b>Purple Mash</b> to develop their computing skills. This term the children will begin their work by focussing on Lego Builders. This unit encourages children to begin to think logically about scenarios. Children will be introduced to the term 'algorithm'. This concept is at the core of coding. The next unit ( <b>Maze Explorers</b> ), builds upon this, linking logical thought processes to the way that computers are programmed.
Topic	<b>George Stephenson and the Railways</b> - Children will begin to identify people from history using sources as evidence. They will be given the opportunity to suggest why certain items are linked to an individual. Children will be taught that George Stephenson lived a long time ago and learn where he fits in history. They will learn all about the achievements of George Stephenson and why they were significant. We will identify changes in railways and trains over time and understand the impact of Stephenson's innovations locally and nationally.
Art/D&T	<p><b>Art- Paper Sculptures</b> The children will explore form, texture and composition to create sculptures using paper.</p> <p><b>DT- Mechanisms</b> Children will design, make and evaluate a moving storyboard. They will create a moving character within a book by using mechanisms such as levers and sliders.</p>

If you have any questions, please do not hesitate to contact us. We will continue to use the 'My Child' app to send messages.

Thank you for your continued support,

**Mrs Ashworth and Mrs Best**