

English -

Linking in with our topic "Railways" and science topic of "Electricity" we will be writing biographies about George Stephenson. Children will write their own newspaper articles, linking to the first railways and significant events within British railways. Children will also learn about instructional writing, and write a set of instructions for their own electricity board game. Children will read *The Iron Man* by Ted Hughes as part of their learning. The children will practise their reading and comprehension skills in each lesson by answering RIC (Retrieve, Interpret and Choice) questions. They will read a range of genres in guided reading and reading homework. They will practice spelling, punctuation and grammar in line with the new national curriculum.

Science- Electricity

Electricity - Pupils will learn how to make circuits, understand the meaning of a "conductor" and "insulator" of electricity, and design their own electrical board game. Pupils will learn how to stay safe using electricity and using drama, create a safety promotional video.

Maths -Place Value

Addition and Subtraction

White Rose assessments

X12 Times tables fluency

Weekly Mathematics tasks set Wednesday to be completed for the following Wednesday.

Weekly Times Table test on Fridays

Important Dates

Year 4 school trip - Thursday 6th October 2022

Parent Consultations Week - 18th and 19th October 2022

Break up for Half term - Friday 21st October 2022

Back to School - Monday 31st October 2022

If you have any questions please contact us:

year_4@holyltrinity.leeds.sch.uk

History

This unit of work considers the development of the railways in Great Britain, giving children the opportunity to find out about the history of the railways and significant early locomotives. They will also investigate some important historical events, such as the opening of the first passenger carrying railway lines and the Rainhill Trials and they will learn about some of the key people who were influential in the development of the railways. In addition to this they will learn about the development of locomotive technology and examine the differences between steam, diesel and electric locomotives. The children will also learn about the growth and development of the railway network in Great Britain and use their geographical skills to map out some key routes. They will also use their speaking and listening skills to debate the positive and negative effects of the railways on different aspects of society.

Geography

Geography will be taught in the following half term.

Railways

Year 4 Curriculum overview

Autumn 1



Cookridge Holy Trinity Church of England (A) Primary School

RE

People of God- Old Testament stories

Looking at the Bible

Christian Value - Thankfulness

Physical Education

REAL PE

Coordination - Footwork

Static Balance - One leg

Basketball

Art

Children will work in the style of Roy Lichtenstein and take inspiration from this artist.

They will focus on their drawing and technical skills using different materials.

DT

Children to create their own working electrical board games, linking to their science learning.

Music

The children will be learning to play the drums taught by an external company.

MFL

Parts of the Body

Nursery Rhymes

Zoo Animals

Computing

Develop, edit and manipulate text and graphics using a range of software.

PSHE/Citizenship

Looking at the topics of new beginnings and getting on with other people.

What does it mean to be inspirational?