

Maths

In maths this term, we will be expanding our knowledge of number and exploring how maths is applied in real life. We will focus on decimals, percentages, measures and direction. We will think about these mathematical concepts in an engineering context and think about how inventors from the North East might have used these skills.

Science

Space is our topic for this term. We will think about inventors and inventions that have helped us learn about space: explorers who have been to space and learn facts about our solar system.

English

We are going to study the text 'Brightstorm' by Yashti Hardy. We will be reading the text and taking advantage of 'incidental' writing opportunities along the way. This means that instead of studying a specific genre such as letter writing or newspaper reports, we will be inspired by what we read. We will write with increased focus on imagination and writer's voice and with less emphasis on dissecting the grammatical themes within a genre.

French

Our new specialist French teacher will be starting to work with us this term. We will have French every Monday afternoon.

Music

Alongside our work with Mrs Milner, we will be looking at the work of some famous composers from the past— musical inventors!

Prepare for adventure...

Year 5 Spring Term

History

We will study our local area in history, with a focus on the inventions that shaped the modern world that originated on our doorstep. We will study the lives of significant figures and understand the impact that their inventions had.

DT

We are going to be doing lots of planning and making this term. We are going to think about nutrition to design and make an energy bar that an explorer could pack in their provisions. Then, we will think about the simple mechanisms in some of the inventions we study in history. We will use this as a point of inspiration to make our very own moving invention.

Geography

In Geography, we will use our topic theme of 'Inventors' to explore industry on the Tyne. We will consider land use and how and why it has changed over time. We will consider how our local landscape has been formed.

RE

In RE, we will be thinking about how other religions have shaped the Britain we live in today. We will ask ourselves:

What does it mean to be a Muslim in Britain today?

Computing

In computing, we will think about a different sort of inventor...

Architects!

We will look at existing buildings and move on to use CAD software to do some designing of our own!