

# MY LEARNING CHALLENGES in Y5 Spring Term



## Mathematics

Fractions: equivalents, adding, subtracting, simplifying and multiplying.  
Multiplying and Dividing:  
Multiplying 2-digits by 2 digits.  
Division of 4-digit numbers with remainders  
Decimals and percentages: Converting and comparing fractions, decimals and percentages.

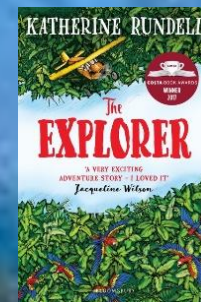
## English

Explorers Handbook: studying the layout and language of fact books and writing our own 'explorer's Handbook.'

Friend or Foe: reading this adventure story set during World War 2 and writing an alternative chapter in the style of a playscript.



Hook and a book...



Class study novel

## Personal, Social, Health and Relationships

Dreams and Goals – a focus upon our futures and the subject of money and careers. We will think about our dream jobs and goals.

Healthy me – we reflect upon lifestyle choices, the role of food and body image pressures. We also consider the effects of alcohol and smoking/vaping.

## Art & Design

Caspar David Friedrich – landscape artist.  
Creating landscapes using pointillism.

## Geography

Why are mountains so important?  
In this study we continue to develop our map skills in order to locate key mountain ranges across the world and within the UK. We discover how mountains are formed and then study inspirational mountaineers & mountain life.

## History

Why were the villagers of Eyam heroes to the county of Derbyshire and beyond?  
In this study, we investigate what was life like during the plague and consider the decision made by the villagers to isolate themselves.

## French

Phrases to use 'at the market.'  
Identifying the 'clothes we wear.'

## Music

Singing rehearsals in preparation for our Young Voice concert.  
Visiting musicians provide children the experience of playing the ukulele.

## Design & Technology

Making a 'pop-up' book.

## RE

Sikhi: How are sacred teachings and stories interpreted by Sikhs today?

Enrichment day provided by Derby Open Centre focussing upon the Sikhi religion and festivals.

Christianity: How significant is it for Christians to believe that God intended Jesus to die?

## PE

Indoor Athletics  
Basketball  
Cricket

## Computing

Computing systems and Networks- Sharing information.  
Online safety.

## Science

Properties and uses of materials