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.

> Art & Design Caspar David Friedrich landscape artist. Creating landscapes using pointillism.

French

Phrases to use 'at the market.'

Identifying the 'clothes we wear.'

English

Museum of Fun: studying the use of persuasive language and developing our own persuasive writing.

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





Class study novel

KATHERINE RUNDELA

FXPLORE

Hook and a book...

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.

Design & Technology Making a 'pop-up' device.

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.

Music Singing rehearsals in preparation for our Young Voice concert.

Visiting musicians provide children the experience of playing the ukulele.

Computing

Computing systems and Networks- Sharing information. Online safety.

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?



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.

PE

Indoor Athletics

Basketball

Science

Properties and uses of **materials**