

Maths

- I count up and down in thousandths
- I read, write, order and compare numbers up to 1,000,000 and determine the value of each digit
- I add and subtract numbers mentally with increasingly large numbers
- I add and subtract whole numbers with more than 4 digits
- I can identify common factors, common multiples and prime numbers
- I multiply numbers up to 4-digits by 1-digit and 2-digit numbers using the formal written method
- I recall and use equivalences between simple fractions, decimals and percentages
- I can order and compare fractions with different denominators

Geography

There is no specific focus this half-term, however we will be exploring aspects of Geography through our history topic.

RE

- Place the concepts of God and Creation on a timeline of the Bible's 'Big Story'.
- Make clear links between Genesis 1 and what Christians believe about God and Creation.
- Describe what Christians do because they believe God is Creator.

Music

- I can breathe in the correct place when singing.
- I can maintain my part whilst others are performing their part.
- I can improvise within a group using melodic and rhythmic phrases.
- I can sing in harmony confidently and accurately.
- I can perform parts from memory.

Computing

- I understand that you have to make choices when using technology and that not everything is true and/or safe.
- I can discuss the risks of online use of technology.
- I can identify how to minimise risks.

How has mining changed Micklefield?

Dates:

- 18th September- Training day
- 21st September- Harvest Festival at St. Mary's Church
- 25th September- RE Themed week - Creation
- 27th September- Open morning for parents
- 5th October- Parents' Themed week assembly
- 20th October- Child of Achievement Assembly 2.30
- 20th October- Half term
- 30th October- Training day

Art

- I can identify and draw objects and use marks and lines to produce texture.
- I can successfully use shading to create mood and feeling.
- I can explain why I have used different tools to create art.
- I can explain why I have chosen specific techniques to create my art.

SEAL

New Beginnings Belonging; Self Awareness; Social Skills; Managing my Feelings; Understanding my Feelings; Managing the feelings of others; Making choices; Understanding rights and responsibilities

Literacy

- My writing shows that I aim for a range of purposes and audiences, e.g., to perform, persuade, entertain.
- I organise writing into information or events
- I use a thesaurus to develop word understanding and build a bank of antonyms and synonyms
- I start sentences in different ways (adverbials, conjunctions, similes, not pronouns)
- I use correct tenses; modal verbs; commas for clarity

Science

How do we see?

- Recognise that light appears to travel in straight lines
- Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

PE

Games and swimming until Christmas

History

How has mining changed Micklefield?

- I can explain how our locality has changed over time.
- I can place features of historical events and people from the past societies and periods in a chronological framework.
- I can summarise the main events from a period of history, explaining the order of events and what happened.