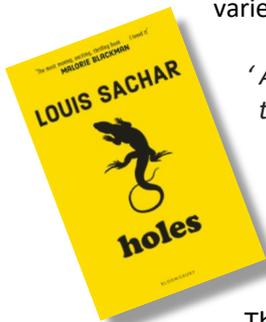




UKS2
How does location impact a person's life?

The focus of this half term's learning is to delve deeper into the enquiry 'How does location impact a person's life?' History and Geography be the driving subjects and it will be enhanced by Design and Technology and PSHE. Our children live in a community that is heavily mining orientated and the Mining Strikes affected many families within the area. We want our children to understand the impact of this and how this has directly impacted on the area they live. We will be studying a variety of newspaper articles throughout the enquiry and will use 'Holes' by Louis Sachar as our class text.



'A boy is wrongfully sent to a brutal camp, where the camp warden and her staff force the children in their care to mysteriously dig holes all day long in the desert. Their rehabilitation is questioned, as they think something sinister is involved'.

Communication, Language and Literature

Using mining as a hook, the children will be **writing** a newspaper article detailing the news of local mines closing.

They will try to embrace the conditions and dangers of mining and capture the thoughts and feelings of the miners and local residents themselves. After exploring the issues associated with mining in the UK, the children will write a letter, where they will try to persuade the powers that be, to keep the local mines open. They will apply their historical knowledge from first-hand sources to help form this persuasive piece. Finally, the children will be developing their spelling, punctuation and grammar knowledge with the main focus being word classes. A great understanding of word classes- adjectives, verbs, adverbs and nouns- will help the children develop greater detail and depth in their writing. Our class text we will be **reading** this half term will be Louis Sachar's 'Holes'. The epic tale follows a boy called Stanley on his adventure to the juvenile detention centre Camp Green Lake where digging is his punishment. The text includes superb vocabulary and detail which will be used discussion and learning points during our guided reading sessions. The children will use the text to develop their vocabulary, inferring, predicting, explanations, sequencing and summarising skills. Our **French** lessons this half term focus on days of the week. This is a focus so our children can fluently say the date and ask what day it is in French. We are continuing to develop our understanding of French phonics and touse these when we are practicing our sentences verbally.



Know mining can take place both on land and in the sea and has an impact on the surrounding areas



Land use maps show how a space of an area is used
Land use maps demonstrate how human activity change or maintain an area.

Humanities

Children will develop their knowledge of the mining history of the Mansfield and Nottinghamshire this half term, with a specific focus on Thoresby Colliery and Edwinstowe. They will explore primary sources and learn to ask questions to find out more about a period of history. How did the mines support the local community? Why did the mines close? We cannot wait to visit the National Coal Mining Museum and listen to stories from ex-miners to find out more about our enquiry. Our enquiry explores our local community and particularly coal mining, which dominated our local area for many years. We are also finding out about mining that takes place in other parts of the world. We will be finding out which materials are mined including diamonds, gold, metals and oil, before using Google Earth and maps to locate the sites of these mines on a global scale. We will also explore about trade and the advantages and disadvantages found before looking at land use and changes over time (we will also refer back to Brazil and some of the land use changes that have occurred there). Towards the end of the unit, we will be taking a trip to The National Coal Mining Museum. Our Citizenship work will support our English by facilitating questions that enable our children discuss our values and the challenges of learning these skills. The pupils will work together to gain ideas and diverse opinions that will then inform their writing. As part of our enquiry, we are going to be exploring the miner's strikes of the 1980s and explore the feeling of community and belonging. In RE, we are learning about inter-faith harmony and why it is important to respect everyone who lives within our community.

A community is a group of people living in the same place or sharing certain attitudes and beliefs

Sources are considered when asking or answering questions about the past

The Sciences

As mining involved digging down into the earth, the children will be studying light during their science lessons. How does light travel? How do we see things? Why are shadows different shapes and sizes? What are the parts that make our eyes? How do we see around corners or objects? Do different materials react differently to light? The children will develop their scientific understanding while carrying out experiments and expanding their scientific vocabulary. In DT, the children will be looking at simple mechanisms and explore different pulley systems used in the mine shafts. They will use this knowledge to design, make and evaluate their own model of headstocks with a working pulley system. The children will be studying search engines during their computing lessons. They will understand what a search engine is and how it works. They will also understand that information online is not always factual and can be misleading. The children will be finding out how to filter their search results and decide if a webpage is credible or not using certain criteria.



In maths the children will develop their knowledge and place value application with numbers up to and over one million. This will prepare them to complete more complex calculation with much larger values.

Know that art is one person's interpretation and portrays their opinion

The area of a shape is the total area covered inside; the perimeter is the total distance around the outer edges.

The Arts

We are exploring the art of Valerie Ganz who was a Welsh artist, known for her paintings of coal miners, particularly focussing on the use of colours and shading to create mood and show emotion. We will be building on our prior knowledge of proportion, blending and shading to draw miners before using chalk and charcoal to create our own images showing mood and emotion. In PE this half term, the children will be refining their tag-rugby skills. They have focussed on generic team games in the past but they will delve deeper into developing tactics for attacking and defending whilst also creating a variety of formations. The children will work on their passing and tagging skills, the rules of tag-rugby and how to play successful games as a team. This will lead onto the children applying these skills to games-based activities. The children will work collaboratively to understand how they can improve their performances and techniques with supportive and constructive feedback.

