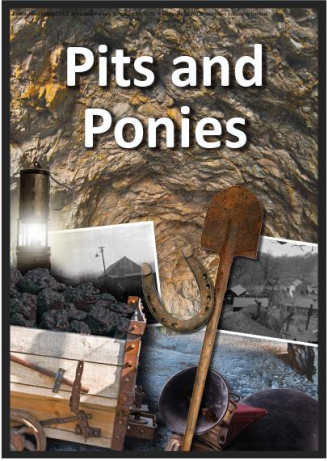


<u>Language, Literacy and Communication</u> In literacy we will be concentrating on: • Reading a range of sources to gather information about a Miner's day. • Poetry - Poems written by Welsh miner's • Diary writing - A day in the life of a miner • Newspaper articles - The disaster at Senghenydd <u>Welsh</u> Our Helpwr Heddiws will take the floor with introducing 'Phrase of the Week' and encouraging children to use the phrase (and previous phrases) through out the day. <u>International Languages</u> We will be learning some simple German phrases which we can use in everyday life.	<u>Year 5</u> 'Pits and Ponies' Autumn 2 	<u>Mathematics and Numeracy</u> In Numeracy the focus will be on extending the understanding of: Place Value • Understanding the value of tenths • Writing decimal numbers • Ordering and comparing decimals to 1 decimal place Number: • Add and subtract decimal numbers. • Apply column addition and subtraction to word problems • Financial literacy - calculating money • Square numbers, prime numbers and cube numbers • Multiply and divide by 10, 100 and up to 1000. Shape, Space and Measure: • Converting units of measure • Measuring length, mass and capacity.
<u>Health & Well-being</u> Please ensure that children wear a suitable P.E kit on the following days: Outdoor - Tuesday Indoor - Friday Indoor: Dance - Coal mining dance and Welsh Folk Dancing Outdoor: Invasion games - the children will practise a range of games skills from different sports including netball and football.  We will be using a resource called Jigsaw to support our teaching of Personal, Social and Health education. The resource has an excellent track record in promoting wellbeing among pupils as well as helping them to deal with situations that they encounter in school and at home.	<u>Magic Moments</u> • Big Pit trip • Children in Need - 14th November • Parent portrait day - Tuesday 18th November 2pm • Theme Week - Different Decades 24th November • Christmas Production - 3rd and 4th December • Panto trip - 15th December • Class Christmas party - 18th December	<u>Cynefin</u> "Cynefin" is a Welsh term defined by Curriculum for Wales as 'the place where we feel we belong, where the people and landscape around us are familiar, and the sights and sounds are reassuringly recognisable.' • Life in Wales as a miner • The effect of the coal industry on the landscape and people. <u>Children's Independent Ideas</u> • Learn about children working in mines - what jobs did they do? • Explore mining inventions like lamps, cages, and carts. • Discover what a pit pony was! Why were ponies used underground? • Interview grandparents or local people who remember mining. • Visit a mining museum (like Big Pit or a local heritage site). • Make a class timeline showing how mining changed over time

Humanities

How did it feel to work in the coal mines of Wales? How has the coal mining industry changed over the years and does it have a future? Explore these questions and more in this special project about the coal industry and its impact on the towns and valleys of Wales

- The history of coal mining mining strikes and their effects on.
- The miners, their families and communities.
- The legacy and future of coal mining

RVE

We will be exploring the 1904 Welsh Religious Revival.

Expressive Arts

Children will learn about charcoal and it's use in creating portraits. They will learn techniques of shading and blending, combining these skills to create a portrait of a miner.



Science & Technology

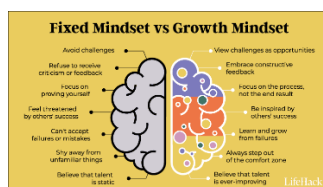
- Formation of coal
- Renewable and non-renewable energy
- Children in Need profit
- Coal mines databases

E-safety

The children will revisit e-safety and learn about factors to ensure they make safe and sensible choices online.

Growth Mindset

This year we will be exploring and learning all about Growth Mindset and the impact it can have on our brains. We will explore how Growth Mindset provides us with the tools to tackle challenges in our learning. Pupils will learn how to become more resilient in their learning and how they can develop throughout all lessons, both in and out of the classroom.



How can I support my child's learning in this topic?

Homework - Please find work on Google Classroom. There is a specific classroom for homework.

Literacy:

READING - We recommend that children read every day, when possible, this should be to an adult or sibling but most importantly, we want the children to read regularly and enjoy it. Children can read the books sent home from school alongside books of their own free choice and interest. Children can write in their log themselves or a comment can be written by the person who has listened to them.

SPELLING - The spelling lists are shared on Google Classroom at the beginning of each half term. Spelling tests are every Tuesday afternoon. Children can practice these in whatever way they wish such as writing them on flashcards, playing a memory game or applying the words in sentences

LEXIA - If your child uses Lexia, please encourage them to access this at home as much as possible.

Numeracy:

Maths homework to reinforce skills taught in school will be posted into Google Classroom on a Tuesday, all homework must be handed in by the following Tuesday. There is no need to print the homework as answers can be typed onto a Google Doc or written in a notebook. Children can then photograph their work, upload and submit or they can bring the homework into school. Encourage your child to practice and learn by heart their times tables and their related division facts. Play number games that test your child's times table knowledge to make the experience more enjoyable, many of the children enjoy electronic games such as hit the button but singing songs or chanting them also works well.