English

- Formal report writing
- Historical Narrative

VIPERS lessons 3x a week to develop children's reading comprehension.

Ongoing: Year 5 spelling, punctuation and grammar bursts.

Art and DT

Photography– imitating paintings by the Pitmen
Painters

DT- cross stitch keepsake for a miner

PSHE

Being Me in My World– Weekly lessons using Jigsaw.

<u>French</u>

Weekly French lessons with Mademoiselle Jackson.

Year 5 Curriculum Map

Autumn I

Topic: Fire Damp and Davy Lamp

Maths

We are following the White Rose Maths scheme:

- Number and Place Value
- Addition and Subtraction

We aim to improve our fluency and reasoning skills, to prove how and why we know something is correct or incorrect. We can then apply these skills to problem solving.

• Regular times tables work

Geography

- Using maps and grid references to locate coal mines in our local area and in the UK
- Coal mining in Nottinghamshire- local study

PΕ

2 lessons per week with Mr Pharaoh
 — Monday and Wednesday

<u>Science</u>

- Properties of materials
- Changes of everyday materials and reversible and irreversible changes.

RE

Exploring the Old Testament.

History

The Industrial Revolution and exploring the history of coal mining in the UK and Nottinghamshire.

Computing/ICT

- Switched On and Scratch- Creating a game using computer programming.
- Online safety—learning about Copyright, developing safe search habits, learning about what information we can share online and how to participate positively in an online community.