# Autumn 2019 Curriculum Overview: Local History (Class 3)

## Art & Design

	English		Art & Design
<ul> <li>Read: A candle in the dark by Robert Swindels and Boys of the Deep by Ian Wallace and other stories that explore the living Conditions of mine families and tales of child labour and poverty.</li> <li>Write a diary of a collier child's day.</li> <li>Design a poster advertising jobs.</li> <li>Write a letter to the colliery owner asking for better conditions or pay.</li> <li>Write a newspaper report about a mining disaster.</li> </ul>	<ul> <li>Read testimonies taken from men, women and children who worked coalfield (supplied by NCMME)</li> <li>Role-play being an inspector and a mine worker.</li> <li>Use the testimonies to write own recommendations on what changes to the mine they would want to see.</li> <li>Research the change in law that was passed following the report - the 1842 Mines Act.</li> </ul>	<ul> <li>Hold a class debate to discuss whether or not children should work down the mine.</li> <li>Come up with some arguments 'for' and 'against'lit.</li> <li>research words and phrases that originate from mining and create poems using what they have found.</li> <li>Write from the perspective of someone or something else e.g. the pit pony, the cage, the miner's snap tin.</li> </ul>	<ul> <li>Clinically illustrate conditions of work in the mines.</li> <li>Observational drawing s of mining artefacts.</li> <li>Headgear and colliery landscapes mixed media</li> <li>Explore Northern art / Sculpture eg Lowry</li> <li>Clay relief - miners faces</li> </ul>
<ul> <li>Read roman numerals to 100</li> <li>Reading numbers to the nearest 10, 100, 1000, 10 000, 1000 000</li> <li>Compare and order numbers beyond 1000</li> <li>Recognise place value in 4/5/6=digit numbers</li> <li>Use negative numbers in context</li> <li>Adding and subtracting 4/5 digit numbers using formal method</li> <li>Add and subtract decimal and</li> </ul>	Mathematics Recognise and use factor pairs in mental maths. Recall multiplications and division facts up to 12 x 12. Multiply 3 numbers together Multiply 2/3and 4 digit numbers by 1 digit numbers. Problem solving Add and subtract mentally using increasingly large numbers.	<ul> <li>Coal Mining Data Bases (Accidents and Deaths)</li> <li>Recognise and use squared and cubed numbers.</li> <li>Can multiply decimal and whole numbers by 10, 100 and 1000</li> <li>Use inverse operations to check calculations.</li> </ul>	dishes using local /seasonal vegetables . Explore the effects of levers, pullers And simple machines on movement.
whole numbers with more than 4 digits. Science We will Study how mechanic electronical instruments have been deve	Divide up to 4 digit numbers by a 1 digit number. cal and loped to ts' in the mines. Pupils will explore Flo and its links to Capho	History bockton's Mining History buse Colliery which was worked from 1985	<ul> <li>All about me! What is my name? How old am I?</li> <li>Where do I live?</li> <li>How many brothers and sisters do I have?</li> <li>Pets / animals</li> </ul>
different components, such as bulbs, buzze and including switches, and use their circuit simple devices. Pupils will be taught about working safely with electricity. Pupils will ob eg bulbs get brighter if more cells are added tend to be conductors of electricity, and that can and some cannot be used to connect a circuit. Forces : Pupils will explore falling objects and about the effects of air resistance. They will ex- that make things begin to move, get faster or slow down. We will explore the effe- friction on movement and explore the effe- resistance. Pupils will explore the effects of and simple machines on movement.	We will descend 14 Colliery and discover through the centur We will colliery and discover through the centur We will when will when will when will cross a gap in a raise questions berience forces fects of cts of air levers pulleys	Om underground at Caphouse er the harsh realities of coal mining ies. Travel back to the 19th century when vomen and children were working s. We will meet Sam or ake part in role play activities to before the 1842 reforms and study the ster of 1838 and the subsequent Mines	Developing steps tormations and patterns

## Computing

• Become familiar with control language and be able to predict, program and test short sequences of linked instructions to achieve intended outcomes

Create an animation using Scratch. (design, write and debug, perform)

### Geography

le will use fieldwork to observe measure and record the uman and physical features of the local area The area urrounding Flockton contains of economically important oal seams that were easily accessible at the surface for imple drift mining, and at relatively shallow depths for early ollieries.

Ve will follow the Kirkbuton Parish Settlement route Starting at Flockton Beck. The small stream is the bright orange olour. This indicates that some of the river water has permeated layer of iron rich rock.

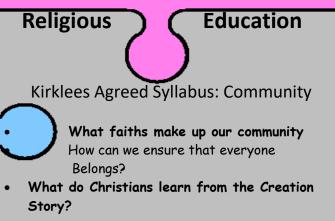
Over Flockton Beck we will walk past the site of ancient bell pits orked by Monks from Riveaux and Fountains abbey in the 12<sup>th</sup> entury.

#### Music

• Read and write own 'Penny Ballads' . 'Penny Ballads were quickly written after a mining disaster and sold for one penny in aid of the dependants of the victims of the disaster.

#### PHSCE

• Meet and Empathise with a Character from the past. (A child laborer) Understanding the experiences of others.



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