

Wainwright Classes (Year 5 & 6)

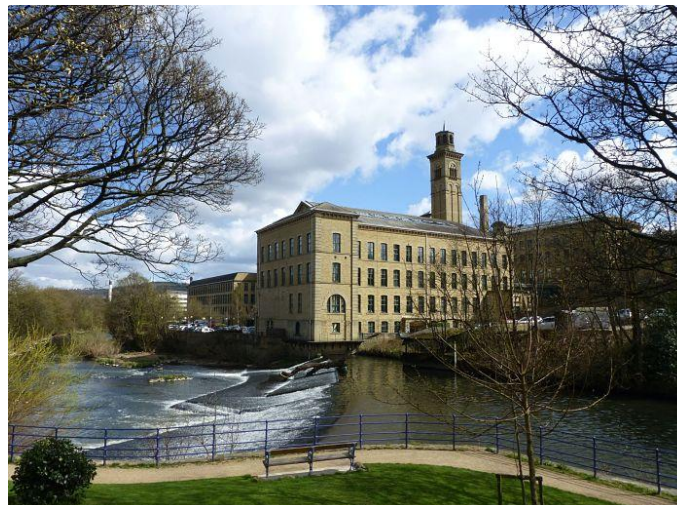
Autumn 2 2025

How our area has changed

Intent

During this unit we will continue to build on our knowledge of how society has changed by looking at the evolution of a local area and how the lives of people were different during the 19th Century.

History and Science will be a focus in this topic. In history, we will understand how the lives of wealthy people were different to the lives of poorer people. We will also look at the lives of children and how working conditions changed for children during this time.



Community	British Values	Outdoor/ Environment	PSHCE
As members of the Shelf community, we will understand the legacy that individuals can leave for a community.	As British citizens, we will explore how we should treat everyone with respect. We will develop a greater understanding of what bullying is and how we should treat each other.	As outdoor learners, we will look at how our local environment has developed and changed as society and technology has changed over the centuries.	As unique individuals we will be able to appreciate how everybody is different and how to keep ourselves safe online.

We are also studying...

Music: To listen to and appraise Jazz music	RE: To know and understand the beliefs of the Sikh faith.	Computing: To use understand how databases can be used.	French: Around town (En ville)	PE: Netball and Handball.
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Areas of Learning

As historians, we will be able to understand an aspect of social history; looking at a period of history that has strong connections to their locality and understand the issues associated with the period.

In history lessons, we will focus on the industrial revolution, child labour, the impact Sir Titus Salt had, and how over the time the use of mills have changed.

As scientists, we will be able to understand how light travels. We will also use this knowledge to explain how we see objects too. This will tie in with our history work as we look at knowing how simple optical instruments work.

As design and technologists, we will be looking at textiles this half term. This will link in with our history work for the term as well. We will look at how cotton is turned into cloth and how different materials can be used for different purposes. We will then use this knowledge to design and make our own piece of textiles work.

Key learning this term	
English	Maths
Key Texts: A Christmas Truce – short film Wonder by R.J Palacio Within our writing, we will: • Use dialogue effectively • Use metaphors • Understand how to use a semicolon • Use complex sentences	Number and Fractions: • To know square and cubed numbers • To understand the order of operations • compare and order fractions whose denominators are all multiples of the same number • recognise mixed numbers and improper fractions and convert from one form to the other • add, subtract, multiply and divide fractions

Important Information
This half term the children are looking at fashion and textiles within our DT lessons. If you have an old t-shirt or jumper that could be used to cut apart or to add material to, please send them in with your child. Thank you.

Sticky Knowledge		
Parents/ Carers can help children by discussing these essential facts and skills with their children.		
Science	History	Geography
• Know how light travels • Know and demonstrate how we see objects • Know how simple optical instruments work e.g. periscope, telescope, binoculars, mirrors and magnifying glasses.	• Know about a period of history that has strong connections to their locality and understand the issues associated with the period. • Know how the lives of wealthy people were different from the lives of poorer people during this time	• To be able to see how a local area has changed and adapted to suit changing lifestyles.

Key Vocabulary			
Nouns	Verbs	Adjectives	Specific
Effect Equipment Mechanism Periscope Telescope	Compress Accelerate Exaggerate Communicate Motion Travel	Observational Curious Tolerable Reliable Opposite Stretched Opaque Transparent Translucent	Balanced Distance Artificial Light