

Artist



Children will be looking at work created by the artist L.S. Lowry.

They will be creating the muted colours used by the artist, looking at perspective and creating the famous matchstick figures. The children will create a scene which includes the cotton industry and trade as part of Bolton's history.

Designer

Children will design and make their own hand warmers as part of design and technology. They will learn and improve their sewing skills and learn about materials that can and can't be used for hand warmers



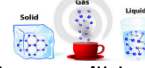
Reader

We will be reading a range of texts this term including fiction and non-fiction. In Everybody Reads we will be reading The Witches, whilst our class novels will be Pugs Of The Frozen North and The Boy Who Grew Dragons.



Scientist

Animals, Including Humans: we will investigate the digestive system and how we digest food. We will also look at food chains.



States of Matter: The children will learn about solids, liquids and gases.

Observe that some materials change state when they are heated or cooled and look at the water cycle.

Historian



Children will learn about the local history of Bolton and how it has changed throughout the years of the industrial revolution. This will include learning about the cotton mills, famous people from Bolton and local area.



Geographer.

Children will learn about the physical geography linked to the cotton trade and why the cotton mills came to Bolton. Children will also try out mapping local area amenities. They will learn different compass and map skills and how it helps in locating places and giving directions.



Prime LC: Why should I be proud to live in Bolton?

UN links: Article 28 – all children have the right to a good education. Children should be encouraged to go to school to the highest level they can.

Writer

Children will enhance their writing skills and build up to writing adventure stories, newspaper reports, portal stories, non-chronological reports. We will concentrate on developing settings within narratives, using appropriate language and structures within our writing.



Mathematician



Development of mental maths skills
Number and place value
Ordering and comparing numbers
Roman numerals
Negative numbers
Addition and subtraction of 3- and 4-digit numbers.
Length and perimeter
Dividing and multiplying by 10 and 100
Times tables facts

Modern Foreign Language: Spanish

Year 4 will be learning basic Spanish vocabulary including greetings, feelings numbers, and colours. The children will also be learning about colours at bonfire night and Spanish traditions including Christmas.



Religious Education:

We will be learning about Hinduism. Within this religion, we will be looking at what Hindu's believe about God and how this shapes the way in which they live their lives. How Hindu's show their faith within their family and the community around them.



Physical Education:

We will be using Key PE Sports to plan and deliver PE. We will be learning to develop of speed, agility and quickness as well as improve our fitness and our knowledge and vocabulary.



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Computing:

Children will recap and explore on online safety. Children will also learn computing skills of typing and editing along with the knowledge of the various keys on the keyboard.

Linguist:

As linguists we will be exploring how to choose and prepare poems and stories for performance, identifying appropriate expression, tone, and volume.



Character Development:

Through our Big Question curriculum. We will investigate how life was different for children during industrial revolution and how living standards have improved over time.

Showcase:

At the end of the learning challenge, Year 4 will exhibit how Bolton has changed over time. They will link these changes to the industrial revolution. Children will share their learning and why they feel proud to live in Bolton through art, design technology, geography and history.