

What makes Bristol Brilliant?





L earning Journey

E ngaging

A uthentic

R igorous

N ova Curriculum

Year 2 Term 3 & 4 Big concept: Legacy and Community

Overview:

This enquiry enables learners to learn about their local area of Bristol and explore why Bristol is a great city to live in. It looks at the famous Clifton Suspension Bridge created by Isambard Kingdom Brunel, the River Avon and the places it connects and other reasons why Bristol is brilliant. Our enquiry over the two terms have a geographical focus and will provide opportunities for children to develop their understanding of the United Kingdom and how to locate Bristol and its landmarks on a map. Year 2 will also be developing map skills and exploring ordinance survey maps, using compasses and learning to directional language. Our learning is building towards creating our own maps of the school grounds and surrounding areas in Shirehampton. We hope to have the opportunity to visit The SSGB for a guided workshop and tour and learn more about when and how it was built and why the ship is so special.

In term 3 learners will be artists and will develop techniques in colour, tone and texture to plan and create a local landscape painting. In term 4 year 2 will be engineers and designing, making, evaluating and improving bridges, using Brunel's Clifton Suspension Bridge as inspiration.

Class texts have been chosen to enrich children's learning, encouraging children to make links with their reading and wider curriculum learning. For example, after reading 'Goram and Ghyston The Bristol Giants' by Oliver Rigby we will explore the River Avon and the different places it connects.

Learning links (previous learning):	Celebrating diversity and inspirational People:
Learning about the four countries within the UK and building on knowledge of Bristol in	Isambard Kingdom Brunel
Victorian time period from T1/2 LOE 'What was it like to live in the Victorian times?'.	Su Williams
Building on Year 1's Water unit where children learned about history of Bristol harbour	
side, Matthew & SSGB ships and John Cabot.	
Launch and Landings	Experiential learning opportunities:
Launch: Researching Bristol landmarks and designing a postcard using watercolour	
paints to detail with colour.	SSGB workshop and tour.
Landing Term 3 : Children will perform a show explaining what makes Bristol Brilliant.	
Landing Term 4: Children will be planning and recording game show videos to showcase	
their learning in small groups.	

NC Objectives – Skills, knowledge and vocabulary taught through Line of Enquiry	
History – Brilliant Bristol	DT – Materials
As historians we will develop history enquiry skills and develop knowledge about the history of Bristol, including significant figure Brunel. What makes Bristol brilliant? (to include study of Brunel and the history of famous landmarks in Bristol. Study of local history in Shirehampton) Historical knowledge, chronological awareness, historical enquiry – changes in the local area, significant historical events, people and places in their own locality - Brunel and landmarks in Bristol To develop an awareness of the past, using common words and phrases relating to the passing of time, with greater independence Children can express how and why changes have happened within living memory. Children can express how and why changes have happened beyond living memory. Ask and answer relevant questions (why, what, who, how, when) related to different sources and objects and use answers to make comparisons to their own experiences (continuity and change). Vocabulary - Chronological order, era, period, reign, hundreds of years ago, same, different, similar. Key dates: Clifton Suspension Bridge built in 1831	 As Designers and Engineers we will create our own Clifton Suspension Bridge. Explain what they are making and which materials they are using. Design products that have a clear purpose and an intended user. Use pictures and words to convey what they want to make. Make products, using a range of tools to cut, shape, join and finish. Say what they like and don't like about their product and explain why. Talk about how closely their finished product meets their design criteria. Use a range of materials to create models Use materials to practise drilling, screwing, nailing and gluing to strengthen products. Explore and use mechanisms in their products. Vocabulary: materials, design, purpose, user, tools, cut, shape, join, finish, criteria, like/dislike, evaluate, improve.
Geography	Art – Textiles/ Collage
 As geographers we will develop our geography knowledge of maps, atlases and globes to identify countries and cities within the UK Children use maps, atlases and globes to name and locate of countries and cities within the UK. Where is Bristol? Children use maps, atlases and globes to name and locate oceans and seas around the UK. Where is Bristol? Describe human and physical features of familiar environments - what are Bristol's landmarks? 	 As Artists we will create landscape paintings linked to Bristol. Discuss landscape paintings and techniques used by a range of artists Learn about and create a colour wheel https://www.accessart.org.uk/colour-wheel-for-infants-and-juniors/ Experiment with colour mixing using watercolour paint Explore the properties of different types of paint when colour mixing Experiment with different brushes and painting tools Experiment with tone to show 3D objects

- Describing natural and man-made features in familiar environments.
 What materials have been used to construct our historic town,
 Shirehampton?
- Use simple compass directions (North, South, East and West) and locational and directional language.
- Use an ordinance survey map to locate human and physical features and landmarks in the local area.
- Use coordinates and a key on a map.
- Design a map of the school grounds and surrounding area.

Vocabulary: city, town, village, factory, farm, house, office, port, harbour, shop, beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, natural, man-made, sand, oil, metal, wood, stone, concrete, glass, leather, plastic, paper, landmark, map, United Kingdom

Additional Year 2 Vocabulary: culture, language, religion, development (standard of living), education, employment

Key Artists: Su Williams, Susie Ramsay, Sarah Flo, Van Gough, Monet

End piece: Create a local landscape painting using taught techniques in colour, tone and texture.

Opportunities for core subject learning across the curriculum		
As readers and writers we will:	As mathematicians we will:	
Class texts: Term 3:	 Money Multiplication and Division Length and Height Mass, Capacity and Temperature Mastering Number Programme 	

As writers we will:

- Write meeting tales about sprites
- Writing reports about mythical creatures
- Writing finding tales
- Write discussions.

Cross curricular writing in LOE books:

- First person recount of our trip and experience.
- DT evaluations.

Discrete subject teaching - Skills, knowledge and vocabulary taught discretely		
Physical Education	Music	
As fit and healthy citizens we will develop skills in:	As Musicians we will develop our musical skills and knowledge through Beacon	
• Yoga	Bristol music scheme:	
Trigolf	Unit 2: Water – composition	
Computing	PSHE	
In computing we will develop skills through Teach Computing scheme:	As fit and healthy citizens we will develop our knowledge through SCARF	
Term 3 – Making Music	scheme:	
Term 4 - Pictograms	Term 3 - Keeping Safe	
	Term 4 – Rights and Respect	
RE	Science	
As philosophers we will explore the question:	How does your garden grow?	
RE enquiry- What can we learn from sacred books? (Koran, Bible)	What are we doing to planet Earth?	
Is it possible to be kind to everyone all of the time?		

Enquiry Challenges

Enquiry Challenge 1: Why do people enjoy living in Bristol? Write a letter to the Marvin Rees (Mayor of Bristol) explaining why we think Bristol is a great place to live and why we enjoy living in Bristol. (Cross-curricular - English)

Enquiry Challenge 2: What is Nova's link to Bristol? Researching the names of each class at Nova and creating a school collage to signify their importance to Bristol and showcase this in the KS2 playground for all Nova families to see. (Cross-curricular - Art)

Enquiry Challenge 3: How is the population of Bristol changing? Researching the trends in Bristol population and the number of children at Nova using raw data and presenting findings using graphs and diagrams. (Cross-curricular - Maths) Present this data to math's lead.