

PSHE/Jigsaw/RE

Celebrating Differences Hinduism
Water Safety Little Leaders books

Art/DT

Every Child An Artist Work linked to topic

Building Bridges

Canal boat Art

Watercolours

NC. I can improve art techniques, including drawing, painting and sculpture with a range of materials.

NC. I can design, make and evaluate a product.

NC. I can apply an understanding of how to strengthen, stiffen and reinforce more complex structures.

History

Inventors - James Brindley/George Biddle Kelley

NC. I can use research skills to find answers to specific historical questions.

NC. I can use a timeline within a specific period of history to set out the order that things may have happened.

NC. I can describe events from the past using dates when things happened

Literacy

Visual Literacy Focus - Blue Umbrella

Descriptive Writing

NC. I can organise a simple paragraph around a theme.

NC. I can create character and setting

NC. I can use fronted adverbials to clarify time and place.

NC. I can edit and evaluate writing, suggesting and making improvements

Y3 Autumn 2 Birmingham - Canals



Trips/Experiences Birmingham Canal Network (virtual)

1. Who was James Brindley and what did he invent?
2. What is the difference between a river and a canal?
3. Why were canals invented?
4. Where are canals located around the West Midlands?
5. Can you name any rivers or canals around the world?
6. What are grid references and how are they used?
7. Why is water important around the world?
8. How have canals changed?
9. What animals would you find by the canal? How are they adapted to live there?

Mathematics

Capacity

Fractions

Addition and Subtraction

Multiplication and Division

NC. I can measure, compare, add and subtract l/ml

NC. I can add subtract mentally and using written methods

NC. I can recall multiplication and division facts for 3,4 and 8 times tables

NC. I can add subtract and order fractions

Science

The water cycle

How plants/animals are adapted to live near watery habitats

How water moves around a plant

NC. I can investigate the way in which water is transported within plants.

NC. I can ask relevant questions and use different types of scientific enquiries to answer them.

NC. I know what plants need for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant

Geography

NC. I can use the correct geographical words to describe a place.

NC. I can use some basic Ordnance Survey map symbols.

NC. I can use grid references on a map.