




<p><b>SCIENCE</b></p> <p>What do plants need to grow healthily? Water, light and soil/minerals</p> <p>What seasonal changes have you observed? Changed in daylight and buds on trees</p> <p>Scientific experiments are linked to methods and processes.</p>	<p><b>HISTORY - Local History of Tadcaster</b></p> <p>What do we know about the local history of Tadcaster? River Wharfe supplying industry and settlers.</p> <p>What are the landmarks of Tadcaster and why were they built? Bridge, Breweries linked to industry and connecting west and east.</p> <p>What has changed over the last 100 years in Tadcaster? Clothing, transport and buildings.</p>	<p><b>GEOGRAPHY</b></p> <p>Mapping skills, local area and a contrasting non-European country, Kenya.</p> <p>Use google maps to navigate to different parts of Tadcaster, north, east, south and west.</p> <p>Create a route plan to Tadcaster library.</p>	<p><b>COMPUTING</b></p> <p>How can we use logical reasoning to predict the behaviour of algorithms? Use bee bots and online coding to program and predict end points.</p> <p>What IT is used outside of school? Understand and know that IT is used by different people including shops, restaurants and emergency services.</p>
<p><b>ART</b></p> <p>Drawing Collage Textiles</p> <p>Draw the Tadcaster bridge. Create a scene using collage.</p>	<div data-bbox="748 730 1444 826"> <h1>Tadcaster and Beyond</h1> </div> <div data-bbox="515 813 777 1011">  </div> <div data-bbox="913 842 1249 983">  </div> <div data-bbox="920 989 1276 1021"> <p>TEAM JUPITER - CYCLE TWO</p> </div> <div data-bbox="1494 831 1653 992">  </div>		<p><b>DESIGN TECHNOLOGY</b></p> <p>How can we design a stable structure?</p> <p>Plan, design and evaluate a bridge that can transport 100g weights.</p>
<p><b>MUSIC</b></p> <p>Compose a soundscape of Tadcaster and Kenya.</p> <p>Focus on pitch in music.</p>	<p><b>PE</b></p> <p>Invasion Games</p> <p>Dance</p>	<p><b>PSHE/SMSC Living in the Wider World</b></p> <p>What rules are; caring for others' needs; looking after the environment</p> <p>Using the Internet and digital devices; communicating online.</p> <p>Strengths and interests; jobs in the community.</p>	<p><b>RE</b></p> <p>Who is Jewish and what do they believe? (Believing)</p> <p>Recognise that some Jewish people remember God in different ways (e.g. mezuzah, on Shabbat)</p> <p>Talk about how the mezuzah in the home reminds Jewish people about God</p> <p>What makes some places sacred? (Expressing)</p>

## WOW MOMENTS, EXPERIENCES AND TRIPS:

Trip to Synagogue (Leeds) and Tropical World (Leeds)

**KEY TEXTS:** Our Local Area, Jack and The Beanstalk, The Enormous Turnip, The Disgusting Sandwich. The Bridge

## WEBLINKS:

### History

History of Tadcaster

[Historic Tadcaster - A pictorial history tour of the North Yorkshire town](#)

[Historic Tadcaster](#)

Significant Individuals - Bridge Builder Isambard Kingdom Brunel

[Who was Isambard Kingdom Brunel? - BBC Bitesize](#)

### British Values

Truth and Honesty

<https://www.youtube.com/watch?v=N8lWQ0cCJmg>

### Computing

Nonograms

[Nonograms](#)

### RE

[Judaism - KS1 Religious Education - BBC Bitesize](#)

[Religious Studies KS1: The Jewish Story of Moses - BBC Teach](#)

[KS1 Religious Education: The Jewish Story of Hanukkah](#)

