

Year 5 - A Bridge over Upton

ENGLISH

Fiction We will continue to work on planning and drafting our work prior to writing before editing and proof-reading for spelling and punctuation errors.

We will use and understand the grammatical terminology for Year 5 accurately and appropriately.

Non-fiction We will be looking at a variety of texts to research and record facts about Upton and the River Severn. We will also be creating our own persuasive leaflets and fact sheets about Upton

Poetry We will be studying poetry based in water and creating our own poems based on these.

Humanities (HISTORY/GEOGRAPHY)

Using Upton as our focus we will understand geographical similarities and differences of a region of the United Kingdom. We will study the geographical aspect of rivers and look at the types of settlement and land use around them. We will use the eight points of a compass, four and six-figure grid references, symbols and keys using Ordnance Survey maps.

We will investigate Upton's rich history including its part in the Civil war and the Cholera outbreak.

SCIENCE (This will overlap into next half term)

Forces

We will be able to demonstrate and explain the force of gravity. Will observe and identify the effects of air resistance, water resistance and friction on moving surfaces. We will observe that levers, pulleys and gears allow a smaller force to have a greater impact.

MATHS: Number and Place Value.

To read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit. To count forwards / backwards for any given number up to 1 000 000. Understand how to round any number up to 1 000 000. Solve number problems and practical problems that involve all of the above and be able to read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

KEY SKILLS TO BE DEVELOPED:

Inquiry skills to involve investigation and research.

Analytical skills in interpreting our research findings.

Editing and drafting skills to improve the quality of our work.

BIG PICTURE/ KEY CONCEPTS/ OUTCOMES

To gain an understanding of the history and geographical significance of Upton both past and present.

To develop research skills which can be transferable to different areas of history and geography.

Celebration of learning

We will be inviting parents in at the end of the topic to come in and share with you what we have learnt all about Upton upon Severn.

WOW factor/ visits/ visitors

We will be going on several walks around Upton to look at the 'make up' of the town as well as sketching the bridge from the riverside. We will be visiting the local museum, cholera pit and Pepperpot and talking to local people about their memories.

Helping at home/ websites

<https://www.treasuretrails.co.uk/things-to-do/worcestershire/upton-upon-severn>

**What do you as a family know about Upton?
Super app for learning spellings: Squeebles**

The Arts (ART/ MUSIC/ DT)

Art -Using our sketch books we will record our observations and use them to review and revisit ideas. We will work hard to improve our mastery of art and design techniques, including drawing and painting. We will study landscape artist prior to painting our own landscape of the Upton bridge using water colour paint.

Music - Music - Listening to and creating our own cyclic patterns in music based on rivers.

DT – We will build our own simple levers, pulleys or gears as part of our science work.

PE

We will develop running, jumping, throwing and catching in isolation and in combination play competitive games, to develop our netball skills. We will learn to apply basic principles suitable for attacking and defending.

We will also develop flexibility, strength, technique, control and balance through our gymnastics skills.

COMPUTING (This will overlap into next term)

We will be designing, writing and debugging programs that accomplish specific goals such as making a game and a quiz.

We will watch a number of age appropriate online videos to learn about internet safety and use this to produce an information PowerPoint highlighting how to stay safe online.

Social, Moral, Spiritual and Cultural (RE/ PSHE)

PSHE - We will be exploring 'New Beginnings' and how these impact on us personally. We will also look at our Rights and Responsibilities and how these form the basis for rules that we follow as a society; including understanding and practising democracy.

RE –We will be exploring the question: 'What does it mean if God is holy and loving?'