

Know more ... remember more ... experience more ...

Vital vocabulary ...

Geography: settlements, rivers, contours, climate, human and physical features, grid references, compasses

History: prehistoric, settlement, hill fort, hunter gather, nomadic, tool, flint, artefact, primary and secondary sources

Science: muscles, bones, joints, nutrients, healthy, human, animals, marble, sandstone, granite, porous, hard, sedimentary, igneous, metamorphic



Quality questions ...

Why do people live where they do?

Why did people settle in Worcester?

How did life change during the Stone and Iron Ages?

How do animals and humans move?

What are the properties of different rocks and soils?

What are fossils?

How are rocks formed?



Marvellous memories ...

Discuss and make healthy recipes.

Look at how what we eat and how much exercise we do affects our health.

Find a safe space and try to build a shelter.

Create your own cave painting.

Try to make your own paints using things from your own garden (berries (please be careful), charcoal, soil, coal).



People and places ...

J M W Turner (watercolour artist)

Mary Anning (palaeontologist)

Visit the Malvern Hills (British Camp) to look at the hill fort.

Walk down to the River Severn and look at the features and animals that can be found there.

Visit the rock houses at Kinver.

Visit the cathedral.



Reliable reading ...

'Cave baby' by Julia Donaldson

'How to wash a woolly mammoth' by Michelle Robinson

'Argh there's a skeleton inside you' by Idan Ben Barak and Julian Frost

'Ug' by Raymond Briggs

'Stone Age Boy' by Satoshi Kitamura



Rewarding research ...

Find out about Mary Anning

<https://www.natgeokids.com/uk/discover/history/general-history/mary-anning-facts/>

Investigate how soil is formed and what the different types of soil are.

<https://www.bbc.co.uk/bitesize/topics/zjty4wx/articles/ztvbk2p>

Find out about fossils

https://www.nhm.ac.uk/discover/how-a-formed.html?gclid=EA1a1QobChMlw-B5pWK7AIVjM_tCh34Ww_wEAAyASAAE



BLACK PEAR TRUST – PROJECT PLANNERS – Year 3

MY TIME. MY PLACE

As scientists this term we will:

- Be learning about animals, including humans. This will include:
 - learning about our skeleton and muscles
 - how humans stay healthy and survive (food groups)
 - comparing how humans and animals move
- Be investigating different rocks. This will include:
 - observing and investigating the different types of rocks and their properties
 - understanding fossils and their formation
 - investigating different soils

As writers this term we will write:

- Narratives. This will focus on developing:
 - Descriptive and persuasive language
 - Use of prepositions
 - Coherent sentence structure
- Non-chronological report. This will link to our geography or history work and will focus on developing:
 - Text layout and organisation features and structures
 - Using paragraphs

In the Arts (Art and Music) this term we will learn about:

- Painting:
 - We will paint using water colours to create washes and moods.
 - We will also look at cave paintings.
- Listening and appraising pieces of music. We will identify different instruments in musical pieces and create pieces of art linked to how the music makes us feel.

As geographers this term we will learn about:

- Settlement and why people live/settle where they do. This will include:
- Fieldwork – using grid references, compasses and maps
- Locating human and physical features in the area
- Understanding contours
- Comparing and studying historical settlements and when/why people started to live in Worcester/Kidderminster.

As mathematicians this term we learn how to:

- Calculate effectively using all 4 operations. This will include:
 - Consolidating our knowledge of place value
 - Using base ten to re-inforce our learning across all aspects of calculation
 - Using formal methods to solve addition and subtraction questions.
 - Introducing formal methods for multiplication and division.
 - Applying our knowledge to a range of reasoning problems.

Our sports this term are:

- Handball – learning to throw and catch on the move
- Football – learning to move with a ball using our feet
- Contemporary dance

As historians this term we will learn about:

- Changes in Britain from the Stone Age to the Iron Age. This will include:
 - The types of houses they lived in and where they settled – linking to the physical resources that an area had
 - The tools that they used and how they changed over the time period
 - How settlements changed and how, as hunter gathers, they survived

In computing we will learn about:

- How to use TEAMS as an online learning resource
- How to stay safe online
- How to touch type effectively
- How to explore and analyse simulations

In RE and PSHCE we will learn about:

- In RE: What Christians learn from the Creation Story.
- In PSHE: The importance of family and to recognise and respect that there are different types of families. We will also learn about how we for one another.