

### Science:

Living things and their habitats  
Properties and changes of materials

- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, and bar and line graphs
- Report and present findings from enquiries, including conclusions, causal relationships and explanations of results, in oral and written forms such as displays and other presentations.



### Whole Class Text:

Title: Bronze and Sunflower

Author: Cao Wenxuan

Vocabulary  
Infer  
Predict  
Explain  
Retrieve  
Summarise



### Home Learning:

- \*Use the internet and the library to research the Shang Dynasty.
- \*Discuss what it might have been like to live during the Shang Dynasty.
- \*Investigate and research what the key beliefs of the ancient Chinese were.
- \*What did Shang art look like?

### English:

In Reading, we will be focussing on our comprehension skills and we will explore the themes from the book. We will focus on looking at the choice of language used and the intended effect on the audience.

In Writing, we will be using a specific example of an adventure narrative to apply a range of descriptive language choices and so build up characterisation. We will be using specific skills such as

- Writing to entertain
- Use powerful language choices throughout their writing
- Understand what makes an effective descriptive text using techniques to engage the reader.



# B Birchfield PRIMARY SCHOOL Year 5 Autumn 1.1

### Enquiry question :

**How has the Shang Dynasty influenced the development of modern China?**

### Mathematics:

This term Year 5 will focus on: Place value

- Read and write numbers up to 1 million confidently, including reading and writing roman numerals.
- Round numbers to the nearest 10, 100 and 1000 including decimal numbers
- Learn the formal methods of addition and subtraction as well as multiplication and division. This will involve solving real life problems and test style questions.



### Art, D.T and Music:

-This half term we will improve our mastery of art and design techniques, including drawing and painting with a range of materials (for example, pencil, charcoal, paint,). We will mix and use tints and shades of colours using a range of different materials, including paint.

-In Music Year 5 will be following the programs of study on Changa.



### R.E./P.S.H.E:

-This half term we will focus on caring for others, animals and the environment and sharing and being generous

-We will also explore the values of 'Determination'.



### History/ Geography :

In History, we will focus on the Shang Dynasty, understanding its context in time and where it would be placed on a timeline. We will look at the similarities and differences between ancient and modern China. We will also investigate what the beliefs were of those who lived during the Shang

### P.E.:

\*Every Tuesday and Thursday. Please remember that children come in their PE kits. A white top with black bottoms.

Fitness is our focus this term

