

### Topic

Studying the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: The Shang Dynasty of Ancient China. Defining the dynasty and looking at the traditions from history books. What was life like for the ordinary man compared with the majesty of royal burials. Exploring the Chinese number system and thinking about why the dynasty came to an end.

### DT

Looking at the inventions that changed the world that came from China  
Chinese dragon crafts  
Designing and making a kite.

### Literacy

Using Colons and Semi-colons accurately. Passive and active voice and the subjunctive form. **Expanded noun phrases; - synonyms, antonyms**

Stories with historical settings/ Legends: looking at the Legend of Robin hood and writing our own episode of an encounter of the hero from a different perspective.

Journalistic writing: *To write a TV broadcast reporting on Maid Marian's wedding and deliver it to the class.*

- has a neutral tone, avoiding showing bias
- answers the five Ws (*Who? What? When? Where? Why?*)
- when presented, engages my audience because I use varied intonation and facial expressions.

Grammar: uses past tense for the report.  
Developing evaluation methods with a partner.

### Mathematics

I can find the lowest and highest value from a set of data and find the difference. I can find the range, mean, mode, median and use this in practical context. I can use line graphs to show relationships between 2 data sets. I can explain simple pie charts and find missing values, percentages and proportions. I can find missing angles given the proportional value, angle or total. Trial and improvement investigations. Bar modelling

Probability problem solving.

Co-ordinates: understanding position and direction. Plotting in 4 quadrants. Plotting shapes that overlap and learning to reflect across both axis. Find missing co-ordinates

Accurately draw 2d shapes draw nets for a range of 3d shapes. Compare shapes and understand mathematical detail

### Science

Can group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets

Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic

Demonstrate that dissolving, mixing and changes of state are reversible changes

Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda

## The Shang Dynasty

### Spring 1



### MFL

French: The School Trip  
Through the window, The countryside.  
Eating out: ordering food and drinks in a restaurant.

### Religious Education

How do different religions celebrate festivals?

In this unit we will study a range of religions and a variety of the festivals within them. We will look at common themes- prayer, light, water to name but a few. We will think about how more unites us than separates us. This will also link into the celebration of Chinese New Year.

### Music

**The Around the World** topic contains a range of songs and related resources linked to popular primary themes. Use the Topics as an exciting song bank to support and enhance learning right across the curriculum.

### ICT

Creating a tour of the school video, comparing with Victorian MVW. Ongoing project from previous term. Children will have a completed video in time for the 150 year anniversary of the school.