

### As scientists we will ...

- Explore how forces work around us by investigating gravity, air resistance, water resistance and levers, pulleys and gears.
- Compare and group materials based on their different properties and uses.

### As writers we will be...

- Planning and writing entire story sequences using The Nowhere Emporium as a guide. We will be looking at creating our own myths and legends based on Tales from China. During our non-fiction topic of Blue Planet, we will be writing balanced arguments and using persuasion to encourage others.

### As mathematicians we will be...

- Exploring multiplication and division further through column multiplication and short division.
- Developing fractions knowledge including using the four operations.
- Developing our understanding of area and perimeter through our new learning in the multiplication and division topic.
- Using a variety of tables, charts and graphs to understand statistics.

### As historians we will ...

- Exploring the Shang Dynasty and identifying its impacts

### As geographers we will ...

- Explore the water cycle in more depth and discuss Earth as a 'Water World'.

### Using our computing skills we will be...

- Exploring programming through Crumble and how we store data.

### As Spanish speakers we will be learning...

- To describe ourselves and animals.
- The names and locations of European countries.

### In PE we are...

- Improving our defending and attacking play in football and learning to control dribbling, passing and receiving a ball.
- Exploring synchronization, matching and mirroring of movement in gymnastics.
- Developing our competence in racket skills when playing tennis.

## Year 5

## Spring Term Shang Dynasty

### Our Key Learning Questions

- What was the world like for Ancient China?
- What has developed over time from ancient time periods?



### As artists and designers we will be...

- Investigating Chinese art and exploring the different themes and brushstrokes that are used.
- Building our own Chinese inspired inventions.

### In RE we will be discovering...

- What Christians believe about creation and the implications for how they live.

### In PSHE we will be exploring...

- Dreams and goals: I can set myself targets and discuss things that I am passionate about.
- Healthy me: I can discuss things that are harmful to the body

### Homework:

- Regular reading, spelling practice, TT Rockstars
- Ongoing study of the Shang Dynasty through regular homework

