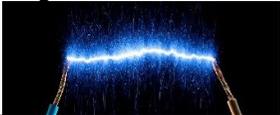


Science

**Electricity**

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram



English

Our books this term will be:

Non-fiction texts about the Shang Dynasty and China, 'Firework Maker's Daughter' by Phillip Pullman

- Practise reading skills when reading a variety of genre linked to our topic
- Using inference to answer questions about texts linked to our topic
- Create a tourist information leaflet on China persuading someone to visit
- Learning to differentiate between fact and opinion
- Make a fact sheet and the Shang Dynasty
- Practise skills of redrafting and editing our work
- Spelling and grammar activities

Mathematics

Fractions

- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- Compare and order fractions, including fractions  $>1$
- Add and subtract fractions with different denominators and mixed numbers
- Multiply simple pairs of proper fractions, writing the answer in its simplest form
- Divide proper fractions by whole numbers

PE

- Daily exercise using Joe Wicks videos
- Yoga for mindfulness and relaxation
- Create a Chinese dance to perform to family

Oak Year 6

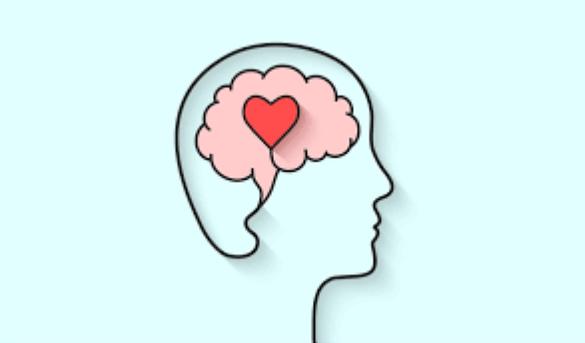
China



Creative Arts

**Art**

- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials:  
Create Chinese Dragons using a range of media, Willow Pattern plate

		<p><b>Music</b></p> <ul style="list-style-type: none"> <li>• Listen to traditional Chinese music</li> </ul> 
<p><u><b>Humanities</b></u></p> <p><b>History: Shang Dynasty</b></p> <ul style="list-style-type: none"> <li>• We will study the achievements of one of the earliest civilizations looking at where and when the Shang Dynasty appeared and finding information about how the Shang Dynasty lived.</li> </ul> 	<p><u><b>RE, PSHE and Citizenship</b></u></p> <ul style="list-style-type: none"> <li>• <b>RE:</b> Our Christian value this term is <b>Compassion</b>.</li> <li>• We will be learning about Hinduism</li> <li>• <b>PSHE: Health and Wellbeing:</b></li> <li>• Water Safety</li> <li>• Cyberbullying</li> <li>• Friendships</li> <li>• Dental Hygiene</li> <li>• Mental Health</li> </ul> 	<p><u><b>Computing</b></u></p> <p><b>Internet Safety Day</b></p> <ul style="list-style-type: none"> <li>• Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact</li> <li>• Fake news</li> <li>• Coding: design, write and debug programs that accomplish specific goals</li> <li>• Touch typing skills</li> <li>• Internet research: use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</li> </ul>