



## Curriculum Overview



### Geography

- Carry out fieldwork: measuring, recording and making maps.
- Compare the locality to a contrasting one in the wider world.
- Know the differences between towns, villages and cities
- Where in the world is China?
- Human and physical features of China.
- Locate Italy and Rome- investigate capital city, population, flag etc.
- Study the route invasion of Romans into Britain. What was attractive about the land?
- Raging Rivers. Study the course of a river.
- Name and locate famous rivers.
- Study the water cycle.

### History

- Should children have been evacuated during World War 2?
- Why did World War 2 start and who were the main countries involved?
- How did the roles of women change?
- Why and how were air raid shelters made?
- What were propaganda posters for?
- How can we discover the wonder of the Shang Dynasty?
- Time line of rulers and events.
- Research the Shang Dynasty and the Terracotta soldiers.
- How and why the Great Wall of China was built.
- Why did the Romans come to Britain? What did the Romans do for us?

### Science

- Sound: how we hear sounds, how sounds are made, understand what pitch, and volume are, explain how sounds change over distance, investigate best sound absorbing materials.
- Electricity: identify electrical and non-electrical appliances, appliances that are battery operated, explain and construct simple series circuits, explain how switches work, investigate and name some electrical conductors and insulators.
- States of matter: properties of solids, liquids and gases, understand the processes of heating and freezing, explain heating causes evaporation and cooling causes condensation, explain the stages of the water cycle.
- Animals including humans: identify parts of the digestive system and match to their functions, identify the types and functions of teeth, construct and interpret food chains.
- Living things and their habitats: use Venn and Carroll diagrams, and keys to sort living things, focussing on main characteristics, including invertebrates. Create a classification key, identify dangers to wildlife in the local and wider environment,

### MFL

- Revise numbers from 1-20, body parts and classroom objects.
- Learn to describe people and places and nationalities.
- Learn to tell the time and describe leisure activities
- Learn about festivals.
- Learn numbers 31-60
- Learn to give directions and describe weather
- Describe food, colours and clothing.

### **Music**

- Play simple tunes on the violin, both individually and as part of an ensemble.
- Sing a variety of songs showing increasing control and accurate pitch.
- Begin to use standard notation.
- Describe and identify different purposes of music.
- Identify the character of a piece of music.
- Explore and identify the style and works of famous composers – Beethoven, Mozart and Elgar.

...s about the environment.

- Explore special ceremonies and landmarks in life
- Identify features of acts of worship for Christians, Jews, Muslims and Hindus.

### **Computing**

- Give an on screen robot specific directional instructions.
- Copy graphics from a range of sources and paste into desktop publishing to design own presentations.
- Use a spreadsheet, enter data to create a bar chart.
- Understand how to use the internet safely.

### **ART**

- Make recordings of initial ideas and work in progress in sketch books.
- Understand the term Surrealism and study the work of Joan Miro. Create their own work based on his designs.
- Create WW2 propaganda posters using a variety of medium.
- Design and create 3D dragons by combining materials and processes.
- Make observational drawings of flowers and blossom.
- Create Roman mosaics using ceramics.
- Investigate how to show mood and feelings in our work using water colours. Explore different styles of artists such as Anne Dillon and Seurat, and discuss art from different periods of history.

### **DT**

- Design and construct an Anderson shelter.
- Design and sew a gas mask bag.
- Design and construct a diorama, incorporating an electrical circuit.
- Make clay models of a soldier from the Terracotta Army.
- Explore, taste and cook Chinese food.
- Make a model of Roman road.
- Design and make Roman shields and artefacts.
- Make models of the river system – from source to sea.

### **PSHE**

- Me and My School. Understanding democracy.
- Happy and Healthy Me. Recognise how to stay healthy-mentally and physically.
- Me in the World. Our rights and responsibilities.
- Me and My Safety. Explain how rules and laws keep us safe. Recognise hazards.
- Me and My Relationships. Understanding feelings and how to deal with them.
- Me and Other People. Tolerance and diversity.