

### **As designers and artists we will:**

be developing our skills in food technology, looking closely at food from the past and how it differs from food we eat today. We will then use this knowledge to design and create our own menus based on food our ancestors would have eaten. Following this, we will evaluate our creations to see how successful they were.

### **As language learners we will:**

continue to develop our language skills, recapping on previous areas studied. Adding to this, we will begin to look at different animals, including pets, and how we can discuss them in detail.

### **As historians and geographers we will:**

keep with the theme of evolution and consider the achievements of the earliest civilisations and how these have impacted on our life today. We will make links to both the industrial and agricultural revolutions and think about how advancements in these areas helped steer us towards the more recent technological revolution. We will take these links and perform a comparative study focused on the Shang Dynasty, looking at whether the the evolution of humans, thought, technology and so on, both there and in this country, hold any similarities or differences. This work will help us develop our skills when interpreting historical sources and using these to form opinions about the past.

### **As writers we will:**

look at the Science Fiction genre and use the novel 'A Wrinkle in Time' to guide our writing. We will continue to focus on descriptive techniques and consider how we can create tension and atmosphere within our writing. We will continue to build our knowledge of a range of punctuation and show examples of these in our written work. There will be an emphasis throughout the term on using a wide variety of vocabulary and how to use conjunctions and phrases to create cohesion within our writing.

### **As citizens we will:**

be completing our RSE unit (relationships and sex education).

### **Dear Parents and Barn Owls**

Here is our topic map. Apart from English and Maths, the coverage of the foundation topics will stretch over term 4 and 5. Please use it to aid your own research or bring things into class to support your own learning.

Our learning challenge question this term is: is it just humans that have evolved over time?

### **As mathematicians we will:**

continue to develop our work on place value skills, which will include reading, writing and comparing numbers and rounding. We will be developing our understanding of multiplication and division, as well as looking at percentages and their fraction/decimal equivalents. We will also look at developing our knowledge of shape and space, including angles and the parts of a circle. As always, to tie this all together, as we work through we will be applying everything we learn to word based problems, which will help us develop our reasoning and problem solving skills.

### **As musicians we will:**

be looking at the composition techniques of range of music across different genres, including music from the Shang Dynasty era and modern day China. We will learn to be critical listeners, forming opinions of these genres based on musical criteria.

### **As RE learners we will:**

look at a variety of different religious and non-religious groups, examining their views on life and death. We will think carefully about what these processes mean to different people and what they consider about life after death.

### **As scientists we will:**

be looking at evolution and inheritance - we will look closely at the work of Charles Darwin and investigate the discoveries he made and how they have helped us understand the process of evolution. We will look at how we can inherit genes and also at how animals have adapted over time to suit their environments. Lastly, we will look at the work of Mary Anning and examine fossils and the process of fossilisation in more depth.

### **As athletes we will:**

take part in a range of games, developing our teamwork skills and learning how to apply varying skills and strategies to different sporting situations.

### **As readers we will:**

continue our work on making inferences and asking questions to improve our understanding of texts. We will make predictions about what might happen from details the author has given, learning how to justify these predictions with evidence from the text. Additionally, we will continue to extend our vocabulary and look at how this can help us gather meaning from texts.

### **As ICT technicians we will:**

be looking at computing networks and how they are formed, with a focus on the world wide web. We will look at the creation of web content and how we can develop quality media for the internet.