



As historians, we will identify significant women throughout history and be able to explain the impact they had. We will, in groups, research and produce our own project based on one of these women and share these with our class.



As scientists, we will be identifying the different parts of the digestive system and be able to describe their simple functions. We will undertake a series of investigations to understand the processes which are involved in digestion. We will also be investigating how sound is made, how it travels and the job of the ears to identify the sound. Finally, we will use this knowledge to help us write a non-chronological report.

### **Year 4 Summer term Heroes and Heroines**

**Our Heroes and Heroines unit starts with our STEM week where the children will work in small groups to design and build their own catapult. This week gives them the opportunity to build on the skills they learned in year 3. The unit is called Heroes and Heroines because the children will be studying some of the most iconic people of the past ranging from scientists, aviators, writers, musicians and artists. There is a focus on women who changed the world and how and why they did this. Who knows, the children may end the unit being inspired to be the next William Shakespeare or Emmeline Pankhurst!**



In DT this term, we will be investigating and understanding the mechanical system involved in the making of a catapult. We will then (in pairs) plan and design our own Roman catapults before using the necessary tools and equipment to make these. Our catapults will be tested for distance and accuracy. Together, we then evaluate our catapults.



As PE champions, the summer term will see us participate in an athletics topic to learn sprinting, middle-distance running, throwing and jumping. We will also improve our hand eye co-ordination, throwing, catching and batting skills via tennis and cricket.

As digital learners, we draw on our knowledge from year 3 when using the program iMovie on the iPad to plan, produce and evaluate a book trailer.

We also have an exciting visitor to school who will use VR to teach us more about our science topic.



As artists, we will learn about some art heroes and what inspired them in their bold artistic decisions. As we look at the work of Georgia O'keeffe, Claude Monet and Andy Warhol, we will talk about realism, impressionism and the pop-art movements. We will extend our painting skills by learning new watercolour techniques and concentrate on adding detail. We will also follow instructions to create a piece of folded paper art.



In the summer term, we will be using our music lessons to rehearse the musical "The Jungle Book". We will practise our acting skills, learn to work together as a team and confidently sing the songs which accompany the production.

At the end of the unit, we will put all the scenes together and perform as a year group.

As linguists, we will learn how to say what sports we enjoy doing in our spare time. This will help us to express opinions confidently and ask and answer questions in class.

We will then look at the life-cycle of a plant to practise different verbs and use this topic to consolidate the skills we have been learning this year.



As thoughtful citizens, we begin our mental health unit by exploring the book 'My Hidden Chimp' to delve deeper into our emotions, understand what we feel and why we may feel that way. We also learn how we can regulate our emotions more confidently using the 4 zones of regulation.



We do not explicitly teach any new knowledge in RE this term but we of course revisit previous learning. Our whole school assemblies, including those from 'Bridge Builders', allow us to continue discussing and reflecting on various religious beliefs so that we can make sense of our own place in a diverse and multi-religious and multi-secular society. We recognise different people's values, feelings, faith and ways of living.

