# **English**

This term we will be reading 'Escape from Pompeii' which we will use to guide our reading and writing sessions. After that, our next novel will be 'Dear Olly' by Michael Morpurgo.

In SPAG sessions we will continue to focus on: expanded noun phrases, fronted adverbials, subordinating conjunctions, whilst also revising different verb forms and apostrophe usage.

### Maths

We will start the term by completing our multiplication and division unit. We will then move onto measurement where we will investigate area in and around our school grounds. After this, we will progress onto fractions before finishing with decimals at the end of spring. Throughout the term, children will follow the maths mastery approach by completing fluency, reasoning and problem solving where they will continue to build on their ability to solve increasingly complex problems.



Year 4 Curriculum Information

Spring Term 2020

### History/Geography:

In History, the children will be taught about the life and culture of the Romans. Linked to this topic, we will look at the geography of Italy and discuss the enquiry question 'What makes Italy shake and roar?' This is where we will study human and physical features.

# Science

Our topics this term in science are: 'animals including humans' and 'states of matter. We will learn about the different stages of the water cycle and carry out investigations to assist with learning. The children will also visit the Sunderland Glass Centre where they will gain a better understanding of the different states of matter by creating their own glasswork.

#### RE

In R.E we will ask: What do Christians believe about Jesus? The children will learn about Jesus through religious stories such as 'Lost in the temple'. We will look at the miracles of Jesus and move onto learning about Lent.

# Computing

We will learn about coding and algorithms this term. We will first learn some basic coding lessons before moving on to debugging algorithms. After this, the children will learn how to use Scratch and will code their own Pacman inspired game.

### Art and Design

In art this term we will research and replicate work from the artist Andy Warhol. The children will look in-depth at the pop art movement and create similar pieces, they will then have the opportunity to showcase their work. In D&T we will create modern sculptures with recycled materials.

### PE

In P.E, we will be focussing on developing strength, balance and coordination. We will develop these skills through yoga, netball and swimming.

### **PSHCE**

The topic this term is relationships. The children will learn about when it is right to break confidences, recognise and manage dares, gain understanding of what physical contact is acceptable as well as developing strategies to solve disputes and conflicts.

#### Music

We will be learning to play the Glockenspiel and will be composing our own pieces of music. The children will also be learning the Beatles song 'Blackbird' and creating a class performance around it