Year 3 **Curriculum Overview**



Autumn 1

Autumn 2

Spring 1

Spring 2

Summer 1

Summer 2

Volcanoes and Romans

We will be taking a step back in time, over 2000 years, to the time of Roman Britain. We will be exploring the Roman empire, Roman life style and visit Vindolanda (a real Roman fort). We will look at how the romans lived and compare their everyday lives to our own. We will also look in depth at famous people from that period such as Julius Caesar as well as gladiators and Roman soldiers. We will be studying volcanoes with a focus upon Mount Vesuvius and the tragedy of Pompeii through different texts. Through the use of maps and atlases we will identify key Roman settler spots and observe their journeys as well as locate the highest, most active and least active volcanoes of the world. We will create our own mixed fabric collages whilst developing our sewing techniques. We will also research, plan, design and create Roman mosaics.



Metals and Magnets

We will begin this topic by being immersed by the story of the 'Iron Man'. We will investigate magnets observing how magnets attract or repel each other. As well as how they attract some materials and not others. We will design and make our own robot through recyclable materials we collect on our scrap vard visit and from home.



Light

We will begin this topic by learning about different sources of light and exploring shadows, before creating own shadow puppets. We will step back in time and find out about great inventors from the past such as Thomas Edison. We will explore the art work of light impressionists in particular, William Heaton Cooper a local artist.



Food and Farming

We will study how the land of the UK has been used over time with particular focus on farming regions of the UK and dairy farming past and present. We will look closely at what can be grown and conditions for growth.

We will then use the produce to plan, prepare and create our own food such as smoothies using produce we have grown ourselves and local milk. We will visit local dairy farms and watch how they turn their produce into food we eat and drink, such as ice cream! We will design and make our own pizzas using produce we have grown ourselves such as tomatoes and herbs. We will identify that animals, including humans, need the right types and amounts of nutrition, and that they cannot make their own food unlike plants; they get nutrition from what they eat. We will also identify and describe the functions of different parts of flowering plants. We will explore the requirements of plants for life and growth, investigate ways in which water is transported

within plants and explore the parts that flowers play in life cycle of a flowering plant.

