Core Subjects Overview Year Six Spring 2020

Subject	Mathematics	English	Science	RE
Spring 1	Fractions, decimals and percentages: Decimals Measurement Word problems	Narrative - Dual narratives. We will create an audio story of a predator vs. prey scenario using GarageBand to create a soundtrack for our stories Non-Fiction - Information texts. Linked to our science work, we will be producing nature documentaries linked to our science topic	Classification - we will be learning about the different classification systems used to sort and classify animals, focussing on the difference between mammals, birds, fish, reptiles and amphibians	 Sources - In this topic, we will look at the different books of the Bible, how to use Bible references and how the Bible is the story of God's love. Unity - In this topic, we will look at what nourishes and what can spoil a friendship. We will also look at how we grow in communion with God.
Spring 2	Fractions, decimals and percentages: Percentages Ratio and proportion: Ratio Algebra	 Non-Fiction - Discussion. We will become Pupil Prime Ministers by researching key issues in Britain today, before creating speeches to deliver to the nation. Narrative - we will be focussing on story openings and writing a story based on a journey for survival 	Evolution and adaptation – we will be looking at how animals have adapted over time to survive in certain habitats	Death and new life - We will look at how loss and death brings about changes in people. We will also look at the death and resurrection of Jesus.

Creative Curriculum Overview Year Six Spring 1

DT

We will be researching techniques used to build and to strengthen bridges. We will carry out a variety of tests such as strengths of pillars, uses of trusses and arch designs. We will then complete a bridge building challenge to put our new learning to the test.

Music

During music lessons we will be getting ready for our Christmas performance. We will be learning to sing a range of songs and performing as a choir.

PE

In PE we will be developing a dance to perform for our friends and will also be developing our athletic abilities through pentathlon training.

Angry Earth



What makes the Earth angry?

Continuation of Autumn 2 topic

Geography

We will be learning all about volcanoes and other natural disasters such as hurricanes, earthquakes and tornados. We will look at how volcanoes are formed and what causes them to explode. We will look at tectonic plates and where earthquakes and volcanoes mostly occur. We will also look at how people living in these areas can prepare for earthquakes and why people would want to live near an earthquake.

Computing

We will be learning how to build a website, which will inform people about different volcanoes. We will look at what makes a good website and how search engines rank websites. We will combine a variety of different software programs to create our website structures and we will look at how to add content and images before finally publishing our websites.

Creative Curriculum Overview Year Six Spring 1 & 2

DΤ

We will research the diet of an Ancient Greek and will use these ideas to plan and cook our own healthy meals, based on a Mediterranean diet.

We will also study Greek pottery to investigate what we can learn about Greek life from them and will research techniques before using these ideas to create our own Greek pots.

<u>History</u>

Through our history lessons, we will look at what caused the success of the Greek Empire and the lasting impact they have had on the world.

We will also look at what daily life would have been like for different groups in Greece and how the states of Athens and Sparta differed.

PE

In PE lessons we will be focusing on net and wall games such as badminton and table tennis, developing our hand-eye-coordination skills. As well as learning about what happens to our cardiovascular system during and through regular exercise.

Meet the Greeks!



Experiences

Using everything we have learnt in our 'Meet the Greeks' topic, we will be transforming our classroom into a living, breathing museum!

Geography

In this subject we will look at a range of different types of maps (topographic, land use, solar etc.) to work out the geographical features of Greece.

We will then think about what impact these features had on the development of Ancient Greece.

Citizenship

We will look at the importance of democracy in Greek life, particularly in Athens. We will then think about what democracy means to us and the decisions we would make if we were in power!

Computing

Using the myth 'Theseus and the Minotaur', we will be coding our own labyrinth games.