Subject	Mathematics	English	Science	RE
Autumn 1	<ul> <li>Place value: Numbers to 10 million</li> <li>Calculations: Four operations on whole numbers</li> <li>Fractions, decimals and percentages: Fractions</li> </ul>	<ul> <li>Non-Fiction - Persuasive Speeches. Children will compare a range of 'battle cries' from films and text before writing their own persuasive speech to the people of war-time Britain, in the style of Winston Churchill.</li> <li>Narrative - Create a film trailer based on a personal story from WW2, explaining the harsh reality of war</li> </ul>		<ul> <li>Loving - In this topic, we look at God's love and what it means for us. Does God love everyone?</li> <li>Vocation - In this topic we look at the vocation to the priesthood</li> <li>Sikhism - Through this topic we learn about how Sikhs value all life and how they serve others.</li> </ul>
Autumn 2	<ul> <li>Fractions, decimals and percentages: Fractions</li> <li>Fractions, decimals and percentages: Decimals</li> <li>Measurement</li> </ul>	<ul> <li>Narrative - Narrative - Frightful film trailers. Write a story based on a haunted forest and use iMovie to create a film trailer for it</li> <li>Narrative - Man on the moon. Linked to Christmas TV adverts.</li> <li>Non-Fiction - Explanation texts. We will write explanations about why a volcano erupts and what happens during an earthquake as part of our Angry Earth topic.</li> </ul>	<ul> <li>Reactions - In this topic we will model volcanic explosions and thunderstorms by using chemical reactions.</li> <li>Electricity - Children will create simple and complex circuits, understand how to test for faults, and apply their learning to a project.</li> </ul>	<ul> <li>Judaism In this topic we learn about why and how Jewish people celebrate a Bar Mitzvah.</li> <li>Visitors - This topic teaches us that Advent is a time of preparation for a special visitor.</li> </ul>

## Core Subjects Overview Year Six Autumn 2019

# Creative Curriculum Overview Year Six Autumn 1

## <u>Art</u>

In art, we will be using the 'Battle of Britain' as a stimulus. We will look at other artists' interpretations of the event and how they mixed colour to show the devastation caused. We will then experiment with different materials before creating our own 'Battle of Britain' image.

### History

History will be the main focus of our creative curriculum work. We will look at the events that led up to World War 2 and how Britain tried to prevent the war. We will also look at how life in Britain was affected by the war by looking at evacuation and the home guard.

# <u>PE</u>

In PE lessons we will be focusing on indoor athletics and developing throwing and jumping skills as well as learning about fitness and stamina through developing circuits and HIIT training.

WW2



### Visits/Visitors

We will be visiting Anderton Centre for our class residential to develop our outdoor skills, team work and independence!

Visit from RAF personnel discussing their role in the air force and the contribution the RAF made to World War 2.

### <u>Geography</u>

In this subject we will be looking at how to use maps to navigate, what the different symbols mean and providing 8-figure grid references. We will be using these skills at the Anderton Centre to plan a walk and to complete an orienteering course.

## **Computing**

We will be 'app smashing' by combining a variety of different apps such as padlet and seesaw to support our writing and iMovie and Book Creator to create our film trailers.

We will also be looking at the importance of staying safe online through our e-safety work.

# Creative Curriculum Overview Year Six Autumn 2

## <u>DT</u>

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.

# <u>PE</u>

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?

### <u>Geography</u>

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.

## <u>Music</u>

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.

### Visits/Visitors