

**As mathematicians we will be....** we will be following the framework units for year 6. We will be continuing our work on fractions, before moving onto converting units of measure. Links to maths will be made through our topic and science work, e.g. rainfall can be measured and then data collected and shared using tables and graphs.

**As scientists we will be....** developing our knowledge and understanding of electricity and circuits. We will need to draw circuit diagrams and also investigate what happens to circuits when you change the voltage or the length of wires etc.

**As historians we will be.....** researching how the Battle of Britain was a turning point for Britain in the war. We will be learning what the Battle of Britain was and looking at detail into how the British managed to win the battle. We will be exploring what happened before and after the battle, when it happened using our history timeline, who was involved in the battle and the significance of the victory.

**As information technologists we will be....** learning about multiple coding languages including Blockly, Swift and JavaScript so they can write their own code. They will be able to use their knowledge of coding to understand how it translates to real-world programming, and which different functions and conditionals should be used for specific desired outcomes.

**As members of a multi-faith community we will be....** learning about Judaism with a special focus on how and why the Jewish community celebrate Jewish festivals today.

**As writers and communicators we will be....** reading and studying the book, 'Letters from a Lighthouse' by Emma Carroll. We will be using this text to create a number of pieces of writing including letters, stories, instructions and non-chronological reports.

In our SPAG lessons we will be learning how to convert nouns or verbs into adjectives using the suffix 'ful' as well as learning how to add the prefix 'over' to verbs. We will also be learning what is meant by the 'passive and active voice' and how to use this in our writing. We will be learning how to use the semi-colon, colon and dash to mark the boundary between independent clauses. Additionally, we will be finding out how to use hyphens (when a prefix ends in a vowel and joins a root word beginning with a vowel) and also using hyphens to avoid ambiguity. Finally we will be exploring words which are homophones and near homophones and also recapping on relative and embedded clauses.

## Year 6 Autumn Term 2

### Battle of Britain



### How did we win the Battle of Britain?

**As musicians we will be....** continuing to work on our Hip Hop compositions using YuStudio® Digital Audio Workstation. We will also be learning and performing songs for our Christmas production.

**As artists and design technologists we will be....** developing our drawing and painting skills whilst learning about North American art and artists.

In design and technology we will be learning about global foods and focusing on apples. We will learn about recipes from around the world and use apples grown in our school grounds to create our own dishes.

**As health and well being experts we will be....** developing our skills in dodgeball and also working on our dance skills during this half term. In our PSHE lessons we will be learning about our personal Health and Wellbeing. We will think about things which are important for our physical and mental health including sleep, diet and exercise as well as looking at strategies for managing our emotional wellbeing.

#### Dates for this Half Term

|                                                                                              |                                                         |
|----------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 11th Nov – SEN coffee morning 8:40                                                           | 14th Nov – Children in need                             |
| 17th – 18th Nov – Christmas Baubles                                                          | 21st Nov - KS2 Celebration assembly 2:45pm              |
| 28th November Christmas jumper day                                                           | 2nd Dec – SEN coffee morning 8:40                       |
| 5th Dec & 8th Dec – Secret Santa finish                                                      | 5th Dec – KS2 Celebration assembly 2:45pm, clubs finish |
| 9th Dec – Christmas Dinner                                                                   | 8th Dec – Rocksteady Concert                            |
| 15th Dec – Redwoods Christmas Party                                                          | 12th Dec – Grandparents around the tree                 |
| 18th Dec – KS2 Carol Service at St Bartholomew's Church 2:00 and school closes for Christmas |                                                         |