## Music

Music is taught by BYMT weekly. In Year 6 the children will be completing a music project. This will involve composition, lyrics and the use of online music composition such as Garage Band. In addition to this there will also be singing assemblies, as well as composing and listening sessions.

### Computing

In Computing, we will be looking at two units: Big Data and the History of Computers. Our first unit, Big Data, will allow the children to build on their current knowledge of spreadsheets and how to use and create QR codes. Later in the term, we will take a look back through history and see how computers have developed.

## Science

In Science, we continue to use the Kapow scheme to build on our existing knowledge. This half term we will be looking at Evolution and Inheritance. We will explore variation and inheritance in different living things and how observations and fossil evidence have led to the theory of evolution. Later in the term, we will look at our Energy topic. To build on our existing knowledge of energy, we will be visiting the Science Museum.

## Spanish

This term we will focus on Spanish sports.

## **PSHE**

In PSHE we will be exploring safety and the changing body where we will look at the pressures from society and how to deal with them. We will also cover Citizenship where we look at human rights, discrimination and democracy.

# <u>Year 6</u> Spring Term

PE is every Wednesday and Thursday. Please bring in reading books every day. Homework and reading records (with a minimum of 5 signatures) are due on Friday.

## English

Our Core texts for this term are Goodnight Mister Tom and Harry Potter and the Philosopher's Stone. Both texts will allow the children to immerse themselves into both history and fantasy worlds. The children will continue to build on their current skills by creating a variety of written pieces. Example: Diary entry, Science experiment, instructions and newspapers.

MICHELLE MAGORIAN GOODNIGHT MISTER TOM



## RE

This term we will focus on two big questions. Our first question 'Why is it better to be there in person?' where we will explore significant religious and non-religious journeys and why it is important to them. Our second big question 'Why is there suffering?' where we explore how suffering differs around the world.

## Geography

Our topic in Geography this term is 'Where does our energy come from?'. Throughout this topic the children will learn to understand the importance of energy and how we can create a better future by creating new ideas on how to save energy.

## History

We will be learning all about World War 2 and how the Uk played a significant part in the War. Throughout the topic, we will identify the causes of World War 2 by studying the timeline and the key dates in history. The children will fully immerse themselves into the past by visiting Chislehurst Caves and taking part in an Evacuee Day. We will also look at the impact WW2 had on women's lives and how this has helped change and shape the future as we know today.

## Art/DT

We are following the Kapow curriculum where we will be designing and making Playgrounds and Making our voice heard through Mayan and Graffiti art.

#### Maths

This term, we will learn about Ratios, Algebra, Decimals, Fractions, Percentages, Area/perimeter and statistics. This half term, we will continue to recap key knowledge through regular testing in the run up to SATs to help fill any gaps.