# Year 5/6 Autumn 2 2020 Bletchley Park



#### As Writers we will:

Research the events during World War Two and extend our understanding of how to write a variety of different text types. We will write letters, biographies and poetry. Throughout all writing opportunities, we will be working to secure and develop our use of sentence structure and confidence to accurately apply a range of relevant punctuation to our writing.

## As Mathematicians we will:

Develop our understanding of the four operations (addition, subtraction, multiplication and division) and apply our learning to solve multi-step problems. Within fractions, we will be adding and subtracting fractions with different denominators and mixed numbers, using the concept of equivalent fractions. It is of the utmost importance that the children practise their times tables, as in Year 5/6 they form the basis for several other aspects of Maths.

## As Scientists we will:

Be able to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. We will identify the effects of air resistance, water resistance and friction that act between moving surfaces. Also we will recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

## As Historians and Geographers we will:

Immerse ourselves in the exceptional historical importance of Bletchley Park. We will learn why, during World War Two, Bletchley Park was chosen as the base for the Government Code and Cypher School and how it has changed over time.

## As Choreographers we will:

Practise different dance styles that were popular before and during the wartime period and will choreograph our own interpretive dances based on an event from the time. We will learn steps from the Charleston, Lambeth Walk and Lindy Hop, while developing our technique and performance skills.

## As Programmers we will:

Be learning that binary codes are the fundamental language of computers. We will learn how codes are used and become 'Code Breakers' by finding codes that we need to decipher.

## As Religious Educators we will:

Identify and begin to describe the similarities and differences between places of worship. We will discuss the significance of special objects found in these places and give examples of which special events take place there.

# **Important Notices:**

Please continue to support your child's regular reading at home and ensure that their planner is signed by an adult so that we can celebrate their success with this.

PE days do sometimes have to change due to the weather at this time of year. Therefore, PE kits should be in school all week and taken home to be washed at weekends.