

Spring 2–2019

# Chocolate



CURRICULUM OVERVIEW



# As writers we will:

Be exploring the world of Willy Wonka's Chocolate Factory—extending our understanding of how to write descriptions of characters and settings well. We will also be honing our skills of persuasive writing - linking and extending our ideas with the use of a wider range of punctuation.

# As mathematicians we will:

Be developing our understanding of place value and the number system, the four operations (addition, subtraction, multiplication and division), fractions and geometry; in particular the measurement of angles along straight lines, whole turns and within shapes. Mrs Fellowes will continue to take a small focussed group of Year 6 children.

#### As scientists we will:

Be learning about the properties of and changing of materials. We will compare and group materials considering their hardness, solubility, transparency, conductivity and response to magnets. We will explore the differences between reversible and irreversible changes and work to separate mixtures.

#### As geographers we will:

Be learning about the principles of fairtrade and its role in the wider world. We will use maps and atlases to locate the origins of a range of fairtrade products as well as the locations that were significant to the Mayan civilisation.

#### As historians we will:

Be stepping into the world of the ancient Mayans. We will explore the features of their historical cities; learn about the significance of their gods and even sample some of their traditional chocolate.

### As designers we will:

Work to research, design and create our very own Easter eggs according to Mr Willy Wonka's set design brief. We will be conducting surveys, creating graphs and exploring shape nets in order to produce the best possible product.

#### As programmers we will:

Look at programming. We are going to learn about algorithms and how to create our own, alongside the purpose of an algorithm. We will encounter errors and debug programs to improve the way they run.

#### **Important Notices-**

Every class will continue to enjoy P.E. on Mondays. Please ensure that children have a suitable kit in school at all times.

It is important that children read at home regularly and that their planner is signed by an adult to show this.

Homework will continue to be set on a Friday and is due into school each following Wednesday so that there is time for it to be shared and marked.

SATs Booster Club will continue to be held each Monday after school for Year 6 children.