

## Mathematical Understanding

Number and place value knowledge  
Addition and subtraction (mental and written methods)  
Multiplication and division (mental and written methods)  
Times tables (regular practice to aid fluency)  
Shape and geometry- 2D & 3D shapes  
Linking themes to the text:  
Baking, measuring ingredients, adding up tuck shop sweet prices and investigating shapes of different packaging.

## Historical, Geographical and Social Understanding

History:  
Family trees/ different family relationships  
Aztec & Mayans chocolate  
History of cocoa- first grown  
How did chocolate become so popular?  
Cadbury Brothers  
Geography:  
Make a map of the chocolate factory showing the different rooms described in the book.  
The journey of cocoa- from bean to bar!  
Who grows cocoa?  
Fairtrade and its importance  
Investigating the right conditions and countries where cocoa is grown- why are they suitable?  
Using globes and maps  
Cost and manufacturing

## Religious Education

LT Syllabus

## Understanding English, Communication and Languages

### **Standalone spelling, handwriting and SPAG revision**

13<sup>th</sup> September: Celebrating 'Roald Dahl Day' and exploring other novels through comparison. Watching film clips and comparing to text: Film reviews.

**Fiction:** Key texts: '*Charlie and The Chocolate Factory*' by Roald Dahl, '*Gorilla*' and '*The Tunnel*' by Anthony Browne. Structure and features of adventure stories. Character analysis, setting descriptions, dilemmas and endings. Newspaper reports, diary entries and planning a new adventure story.

**Non-Fiction:** Writing a set of instructions for '*How to make Bonfire Night chocolate sparklers*'. Creating an Oompa Loompa fact file.  
**G.P.S:** Basic sentence structure recap, different sentence length, conjunctions, adjectives, time conjunctions, punctuating direct speech, pronouns and verbs.

**Spellings:** Taught and assessed weekly following year 3&4 syllabus (NNS) and learnt for homework.

**French:** LT syllabus



## ***'Charlie and the Chocolate Factory'***

### **Kingfishers Autumn Term**

## Understanding the Arts

Creating their own immersive 'Chocolate factory' classroom environment  
Drawing pictures to form understanding of the text 'CAFC' e.g. Charlies facial expressions at different points and own interpretations of the chocolate factory's appearance  
Packaging designs/ 'lick-able' wallpaper- incorporating tessellation to make the most effective design  
Designing their own sweet or chocolate bar  
Water colored line drawings inspired by Quentin Blake

## Understanding Physical Development, Health and Wellbeing

P.E:

Weekly Aspire sessions  
Develop flexibility, control and balance. Compare performances to achieve personal bests  
Learning and choreographing an 'Oompa Loompa' dance  
PSHE:  
Rights and responsibilities, class charter, managing my feelings, social skills, making the right choices and working together

## Computing

Internet safety  
Topic related videos  
Exploring Google Earth  
Retrieving info from leisure facility websites  
Algorithms/ maths problems  
Sequencing/ following instructions  
Debugging/ self-marking/ editing

## Scientific and Technological Understanding

From bean to bar- how is chocolate 'grown'?  
Structure and functions of plants  
Roots, shoots and leaves  
What do plants need  
Seed cycle  
Pollination  
How can plants help us?  
Carrying out our own experiments and observing