

Stunning start:

Chocolate designers! We will get into groups to begin researching and designing the best chocolate bar.

Marvellous Middle

The children will have the opportunity to make the chocolate bar that they have designed.

Fabulous Finish:

A visit to a chocolate factory (TBC).

We hope to take the children to Temper Temper Chocolate. They will learn about the history of chocolate, the process of making chocolate, chocolate tasting and more! More information to come in the New Year.

English:

We will be choosing one of the characters from 'Charlie and the Chocolate Factory' and writing our own chapter based on the story.

We will then complete a persuasive piece of writing, convincing an audience to buy a chocolate bar of our own design.

Reading

Our reading sessions will be focussed around 'Charlie and the Chocolate Factory' by Roald Dahl.

Spelling

We will focus on a new spelling rule each week. Please see the overview that will be sent home and uploaded to Google Classroom for Spring 1.

Spanish

La Fruta (Fruit)

Music

The children will be learning how to compose with their friends this half term. How does music improve our world?

Design and Technology/Art:

We will be analysing and designing food packaging. We will be looking at the D&T individual, John Cadbury.



Science:

We will explore a balanced diet and digestion focusing on the contents of a chocolate bar's food value;

And learning about reversible and irreversible changes and dissolving investigations involving sugar.

Physical Education:

PE days - Monday and Tuesday

Please ensure you child comes to school in weather appropriate PE kit. Our focus this half term will be dance and tennis.

Geography:

We will explore interdependence and Fairtrade during the chocolate making process 'from bean to bar'.

Maths:

Throughout this half term we will continue to rehearse times tables. Times tables on focus this term will be 3, 4, 5, 6, 7 and 9. Please support at home with these as much as you can!

Personal, Social, Health and Economic

(PSHE):

Health & Wellbeing

My healthy diary.

Relaxation.

Resilience breaking down barriers,

Diet and dental health.

**Chocca-lotta learning!
Should we stop eating chocolate?**



**Year 4
Spring Term 1**



Computing

Creating a program

RE:


Concept: Jesus' parables

Key Questions: What are parables? Why did Jesus tell parables? What is the moral of these parables?

Year 4 Spring Term 1

Learning Experience Glossary of key vocabulary

As part of our learning experience this half term, we will be focussing on learning, understanding and using the following key vocabulary. Some of these words we may have come across before, so this is an opportunity for us to revisit and consolidate our prior learning and some will be new, to further develop our subject specific vocabulary. If you have any questions about the vocabulary, please do not hesitate to speak to your child's class teacher.

<p style="text-align: center;"><u>Science</u></p> <p>Degrees Celsius – The scale or unit to indicate a temperature or change in temperature</p> <p>Evaporation – The process of turning liquid to vapour (a gas)</p> <p>Condensation – The conversion of a vapour (gas) to a liquid.</p> <p>Temperature – The degree of hotness or coldness measure by a thermometer.</p>	<p style="text-align: center;"><u>Design & Technology</u></p> <p>Product – The object being designed/made.</p> <p>Purpose – Why something is designed and made, the intended purpose,</p> <p>Appeal – Why the product is aimed at (boys/girls, babies, children)</p> <p>Prototype – The first attempt at making the product to give an example of what it should look like finished.</p>	<p style="text-align: center;"><u>Art</u></p> <p>Illustration – A picture of drawing to make something clear.</p> <p>Plan – The plan of what we are creating using skills we have learnt so far.</p> <p>Ornamentation – The action of decorating something or making it more elaborate.</p> <p>Geometric – The use of mathematical shapes such as triangle, circle, squares and lines to organise space.</p>	<p style="text-align: center;"><u>Geography</u></p> <p>Interdependence – the relationship between different things or people.</p> <p>Fair trade – Countries receiving a fair price for the goods that they produce.</p> <p>Northern/Southern Hemisphere – Areas of the earth divided into north and south.</p> <p>Climate – The weather found in a certain place over a long period of time.</p> <p>Industry – A group of businesses that make or sell similar products or perform similar services.</p>
<p style="text-align: center;"><u>Spanish</u></p> <p style="text-align: center;"><u>La fruta</u></p>  <p>una manzana una cereza una ciruela una naranja una pera</p> <p>una fresa un melocotón un kiwi un plátano un albaricoco</p>	<p style="text-align: center;"><u>PE</u></p> <p><u>Dance</u></p> <p>Choreography – The arrangement of dances, designing each move for a dancer.</p> <p>Co-ordination – The ability to use different parts of the body smoothly and efficiently</p> <p>Routine – sequence of steps in dance</p> <p>Unison – When two or more dancers perform exactly the same movements at the same time.</p>	<p style="text-align: center;"><u>RE</u></p> <p>Parable – A simple story which has a special religious meaning.</p> <p>Moral – What you believe to be right and wrong.</p>	