

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.

French

Je me présente (presenting myself)

Music

This term the students will be learning the djembe (an African drum). We will have weekly lessons from a West Sussex program called 'One term to learn'.

Design and Technology:

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 - Tuesday and Friday

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

Geography:

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

Maths:

We will work on understanding and applying multiplication and division facts. Length and perimeter is also covered in our measurement topic. Throughout this half term we will continue to rehearse times tables. Please support at home with these as much as you can!

Personal, Social, Health and Economic (PSHE):

Health & Wellbeing

My healthy diary.

Relaxation.

Wonderful me, My superpowers.
Resilience breaking down barriers,
Diet and dental health.

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



**Year 4
Spring Term 1**



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 Evaporation – The process of turning liquid to vapour (a gas) Condensation – The conversion of a vapour (gas) to a liquid. 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. Purpose – Why something is designed and made, the intended purpose, Appeal – Why the product is aimed at (boys/girls, babies, children) 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. Plan – The plan of what we are creating using skills we have learnt so far. Ornamentation – The action of decorating something or making it more elaborate. 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. Fair trade – Countries receiving a fair price for the goods that they produce. Northern/Southern Hemisphere – Areas of the earth divided into north and south. Climate – The weather found in a certain place over a long period of time. Industry – A group of businesses that make or sell similar products or perform similar services.</p>
<p style="text-align: center;"><u>Music</u></p> <p>Djembe – A West African goblet shaped wooden drum. Rhythm – A pattern of sounds of different lengths. Basic note – (With reference to the Djembe drum) The Djembe has three basic notes: bass, tone and slap. Tempo – Speed. How fast or slowly the rhythm is played.</p>	<p style="text-align: center;"><u>PE</u></p> <p><u>Dance</u> Choreography – The arrangement of dances, designing each move for a dancer. Co-ordination – The ability to use different parts of the body smoothly and efficiently Routine – sequence of steps in dance Unison – When two or more dancers perform exactly the same movements at the same time.</p> <p><u>Hockey</u> Dribbling – A way of controlling the ball with your stick as you run. Push pass – A way of moving the ball speedily over short distances. Slap pass – A way of moving the ball (starting with the stick on the ground. bringing it through in an arc to slap the ball)</p>	<p style="text-align: center;"><u>RE</u></p> <p>Parable – A simple story which has a special religious Moral – What you believe to be right and wrong.</p>	