

Teaching and Learning Principles and Curriculum Driver

<p>Equality of Opportunity Raising pupil aspiration through inspiration, enjoyment and fulfilment; Access to academic excellence; Opportunity to enhance and develop skills/talent; Developing dedication and resilience</p>	<p>Enquiry Based Learning Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills</p>	<p>Inspire awe and wonder Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, plays, role play etc.</p>	<p>Force for Positive Change Who or what has been a force for positive change? How can we be a force for positive change?</p>
<p>-Performing our poems to an audience. -A visit to the foodbank. -A picnic to share our recipes/work.</p>	<p>-What is hunger? -Who goes hungry? -What is food waste? -How can we reduce food waste in school?</p>	<p>-A visitor from The Felix Project -A picnic to share our recipes/work</p>	<p>-How can we reduce food waste in our school and local community? -How can we help people who are suffering from hunger?</p>

YEAR 5
Title: Food Glorious Food

Big Bang
Exploding lunch bags

School Trips/Special Events
- Visitor from the food bank/Felix project
-Visit to a food bank

Celebration
-Picnic with parents

Physical Education- Outdoor
Netball passes and techniques; Identify and complete the different passes; Understand the rule of footwork (Pivoting)
Indoor- Dance
To be able to be able to demonstrate fluency and rhythm in a processional dance without prompting, in time and following the beat, adapting and changing formation towards the end.

Curriculum opportunities:
Geography:
Knowledge Ninja- Lower KS2 quiz
History: Recap Y3 and Y4 learning and timeline

Science: Materials
-Compare and group everyday material; To know that some materials dissolve in a liquid to form a solution
-Use our knowledge of materials to help separate them
-Predict, investigate and discover which materials will dissolve; Identify and explain irreversible chemical changes
-Explore thermal insulating properties on given materials
-Short investigative writing from scientific observations of the effects of dissolving, separating mixtures and irreversible changes.

D&T: Cooking and nutrition
-To understand where food comes from and how the seasons can affect this
-To understand how food is processed into ingredients
-To adapt a recipe to change its appearance, taste, texture and aroma
-To use a range of cooking techniques (peeling, slicing, etc)
-To peer and self-evaluate their own recipe, whilst offering suggestions before serving their final product

Computing – Computer science
Functional thinking
Children to consolidate the concepts of complex code-block sequences, loops and repetition and requiring computational thinking and logic

R.E: Buddhism
To explore beliefs and teachings.
To understand values. To name and explore practices and lifestyle.

Maths :
-Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000
-Read, write and compare numbers to at least 1,000,000 and determine the value of each digit
-Round any number up to 1,000,000
-Addition & Subtraction of whole numbers (mental and formal written methods)
-Multiplication (mental and formal written methods)
-Solve addition and subtraction multi-step problems in context, deciding which operations and methods to use a why
Times tables:
Practise weekly in class and at home.
Cross Curricular Links – measuring weight and ratio through cooking

Art: Street Art
To focus on Banksy’s street art and discover the messages/meanings behind his work. To use and practise a variety of drawing to create a piece with a moral message on hunger.

Music
To recall instrument families, listen with intent & sing a new song. To refine singing & perform a tuned percussion parts, explore the features of musical genres & vocal performance.

English
Generate vocab on Food glorious food
Narrative:
Poetry writing- Tanka poem
Fiction writing: Fictional mystery story.
Engaging the children in the candy maker.
Children will be watching clips of willy Wonka
Write own fictional story
Non-fiction- Persuasion
-Look at a range of persuasive texts
-Investigate different sweets adverts
-Write own persuasive texts

Languages - Spanish
-To recall nouns for pets, to recognise singular and plural forms & to exchange information about pets
-To recall colours & describe the colour of pets;
To use appropriate adjective form
-To identify hobbies and leisure activities
-To express preferences & some sports & express preferences.

PSHE / P4C – Being in my world
-What are your personal learning goals for this year?
-How motivated are you to achieve these goals?
-Understand rights and responsibilities as a citizen of my country.
-I understand my rights & responsibilities as a citizen of my country & as a member of my