

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>
<ul style="list-style-type: none"> - Drink tasting during D & T lessons - Making and marketing a smoothie- What will sell the most? -Trip to Kew Gardens 	<ul style="list-style-type: none"> - Experiment on factors affecting plant growth - Experiment on how water travels through a plant - Experiment on seed dispersal- What is the best environment to grow the healthiest plant. 	<ul style="list-style-type: none"> -Smoothie tasting -Trip to Kew Gardens and walk around the grounds -Planting seeds during our Science lessons 	<ul style="list-style-type: none"> -Making a healthy product and promoting this to the school -Promoting gardeners for the school

YEAR 3

Title: Let It Grow

Curriculum opportunities:

History- Know the difference between primary and secondary sources.

Geography- To explore topographical maps

Big Bang

Planting seeds / bulbs
Nature Walk

School Trip/Special Events

Planting
Kew Gardens Visit
Smoothie tasting
Making their own smoothie

Celebration

Visit Kew Gardens

Computing -

- To explore a new programming environment
- To identify that commands have an outcome
- To explain that a program has a start
- To recognise that a sequence of commands can have an order
- To create a project from a task description

Science

- To identify parts of a plant and explain their functions.
- To experiment what plants need to grow.
- To investigate if temperature affects the pace in which water travels through a plant.
- To identify parts of a flower and explain their functions.
- To explore different ways in which seeds are dispersed.

D&T

- To evaluate existing products of smoothies.
- To plan and design their own healthy smoothie.
- To make their smoothie.
- To evaluate their smoothie.

PE -Indoor – Gymnastics

-- To be able to identify the different map symbols and match them with their correct name card

Outdoor - Tennis –

- To run showing greater difference between slow and fast speeds / Understanding how to pace themselves for a long distance run.

Maths

Place Value

-Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)

Addition and Subtraction

- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction

Multiplication and division

-To use practical methods to solve questions linked to measure – 3,4 and 8 times tables.

Geometry

- To identify properties of 2D and 3D shapes.
- To recognise angles greater than, less than or equal to a right angle.

Measurement

- Use a ruler to measure accurately.
- To calculate the perimeter of 2D shapes.

Art

-To design and paint a flower inspired by Georgia O’Keefe.

PSHE

- I can identify the roles and responsibilities of each member of the family.
- I know and can use some strategies for keeping myself safe online.
- I can explain how some of the actions and work of people around the world help influence lives.

English – ‘Ratatouille, up, toy story’

- To create a Haiku poem.
- To write a narrative in the form of a flashback using our text drivers.
- To write a non-chronological report in the form of a Disney annual.

Writing skills

- Forming complete sentences using a capital letter, finger spaces and a full stop.
- To use compound and complex sentences.
- To use a range of descriptive language.

-Spelling-

- To distinguish between the spelling and meaning of homophones.
- Revise adding ‘-es’ to nouns and verbs.
- Using ‘ly’ as a suffix.

-Handwriting: Letter Join double letters

Music

- To recall prior learning
- To explore different genres of music
- To form G chord
- To explore salsa rhythms

Spanish

- To describe the colour of clothes
- To explore traditional Mexican clothing
- To recognise some Spanish-speaking countries
- To describe the colour of flags.