

Jennett's Park Creative Journey Planner YEAR..... TERM.....
Empowering our children to flourish and achieve under God's love

Name of Unit									
The Context (Why):									
<p>They need to know and understand:</p> <p>Science - Living things and their habitats describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals give reasons for classifying plants and animals based on specific characteristics</p> <p>Electricity associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches use recognised symbols when representing a simple circuit in a diagram</p> <p>Art to create sketchbooks to record their observations and use them to review and revisit ideas</p> <p>Computing use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs</p> <p>Design Technology * use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups * generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design</p> <p>Make * select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately * select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities</p> <p>Geography Locational knowledge locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities</p> <p>Music play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #ADD8E6; padding: 5px;">Educating for Wisdom, Knowledge and Skills</td> <td style="padding: 5px;">To help grow resourceful, resilient and reflective children who are equipped with the skills, knowledge and tenacity empower themselves, their learning throughout their lives.</td> </tr> <tr> <td style="background-color: #FFFF00; padding: 5px;">Educating for Hope and Aspiration</td> <td style="padding: 5px;">To inspire and enrich lives beyond current opportunities and experiences in order to open minds to the potential their future holds</td> </tr> <tr> <td style="background-color: #90EE90; padding: 5px;">Educating for Community and Living Well Together</td> <td style="padding: 5px;">To be a multi-cultural, inclusive community of individuals loved by God who feel valued and involved where we create qualities of character to enable people to flourish.</td> </tr> <tr> <td style="background-color: #FFDAB9; padding: 5px;">Educating for Dignity and Respect</td> <td style="padding: 5px;">That children might know how much that they are loved and valued by so that they might show dignity and respect for themselves and others by carefully and safely thinking through their actions.</td> </tr> </table>	Educating for Wisdom, Knowledge and Skills	To help grow resourceful, resilient and reflective children who are equipped with the skills, knowledge and tenacity empower themselves, their learning throughout their lives.	Educating for Hope and Aspiration	To inspire and enrich lives beyond current opportunities and experiences in order to open minds to the potential their future holds	Educating for Community and Living Well Together	To be a multi-cultural, inclusive community of individuals loved by God who feel valued and involved where we create qualities of character to enable people to flourish.	Educating for Dignity and Respect	That children might know how much that they are loved and valued by so that they might show dignity and respect for themselves and others by carefully and safely thinking through their actions.
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Immersion Activity- What do they need to know? How are you going to start with a bang?

There will be numerous enrichment activities throughout this term. International week, art week, 20p fair, green week. These will all feed into the learning objectives.

The Challenge or Big Questions

How can one small change make a big difference ?

Real life context and links to Wider World (International/ Charity/ World of Work)

Which country and city should host the next Olympic games ?

How can we influence change with a focus on single use plastics

How can the design of a pedometer make a difference ?

Activities (Possible Route of learning)

- 1 Letters to MPs and Big companies about use of plastics**
- 2 Research the impact of the Olympics on the host city and country – before and after**
- 3 Present a case for the next Olympic host city/country**
- 4 Make your own pedometer**
- 5 Make your own model fairground ride**

Trips/ Visits / Experiences

Horseshoe lakes – water based challenge activities

Oakwood climbing centre – self-challenge and team activities

In school sleep over and survival night

Summer production

Create your own enchanted glass design

Challenge 10 activities

Which picture best represents...

Bagel thinking activities

How we will cover Owl Learning Behaviours and Rainbow Values in this journey

C - Collaboration

O - Optimism




P - Perseverance

P - Pride

I - Independence

C - Challenge

MD - Managing Distractions

♥ Love  Honesty  Respect  Peace

☺ Forgiveness  Patience  Support

☺ Kindness & Joy

Constantly reflecting on them at the end of each lesson

Final Quality Products

- 1 Letters to MPs and Big companies about use of plastics
- 2 Research the impact of the Olympics on the host city and country – before and after
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Oracy Links

Class debates about which country would be best to host the next Olympics.

Presentations via green screen videos

Regular class discussions using the agree, build-on, challenge approach

Weekly - Think and talk assemblies

Home Learning Projects

Research a country

Seesaw recording opportunities – of them reading a section of a book

How to Share and Celebrate Success

Via Seesaw and school websites

Marvellous me

Owl passport – Tweet of the week

Literacy, Maths and Computing Links

Writing: leaflets and letters to persuade. Writing diary entries and hidden chapters to our class text Ghost by Jason Reynolds

Maths – Volume, division, averages, fractions, percentages and the 4 core operations

Computing – coding a microbit to act as a pedometer. Green screening of newsreports.