

Medium Term Planning		Learning Journey Map		Term: Autumn 2		Weeks: 8	
Mapping curriculum content-knowledge and skills; creating cross curricular links; generating learning opportunities; composing the bigger picture							
Teaching and Learning Principles and Curriculum Driver							
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		Enquiry Based Learning Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills		Inspire awe and wonder Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, plays, role play etc.		Force for Positive Change Who or what has been a force for positive change? How can we be a force for positive change?	
-Understanding climate change and the impact on the world -Children to experience mock protest		-Science Experiment- State of Matter -Art Opportunity- explore artists and their techniques -Research Antarctica and where it is on the map		- Talk for Writing- English (Children to rehearse and perform arguments on looking after the environment)		-Persuasive letter to Enfield Council about the effects of climate change. -Clean up around local area	

YEAR 4
Title: Our Changing World

Big Bang
 Mock Peaceful Protest

School Trips/Special Events
 Local area clean up

Celebration
 Watch Happy Feet Movie

Computing
 Create a podcast project with a group.
 Identify that sound can be recorded.
 Explain that audio recording can be edited
 Recognise the different parts of creating a podcast
 Apply audio editing skills.
 Combine audio to enhance my podcast project
 Evaluate the effective use of audio.

Curriculum opportunities:
History

Science-
 Compare and group materials- solids, liquids and gasses
 Observe that some materials change state when heated or cooled
 Identify evaporation and condensation in a water cycle
 Understand classification and how we can classify animals in Antarctica.
 Recap on prior knowledge about living organisms, habitats and classifying animals.
 Explore positive and negative impact changing environments pose to living things.
 Write an Explanation Text on the Water Cycle.

Geography
Place of Study: Antarctica
 Locate Antarctica on a map
 Investigate the human and physical features of Antarctica.
 Investigate the human and physical processes of Antarctica.
 Investigate how human and physical features are changing Antarctica and communicate this information geographically.
 Write a persuasive letter to Enfield Council.

PE
Indoor- Dance
Outdoor- Invasion Games: Football

Maths
Number and Place Value
 Count in steps of 9, 25 and 1000
 Recognise place value in a 4-digit number
 Rounding to the nearest 10, 100, 1000
Fractions and Decimals
 Count up and down in hundredths
 Use diagrams to recognise and show common equivalent fractions.
 Recognise decimals equivalent to $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$.
Measurement: Conversion
 Convert between different units of measure
 Estimate, compare and calculate different measures including money.
Measurement: Time
 Read and write time between analogue and digital 12/24hr clock.
Measurement: Statistics
 Solve problems using information presented in a chart, table, graph or pictogram.

 Problem solving will be taught through each topic.

Art
 Create a collage using recycled materials.
 Take inspiration from other artists
 Develop ideas and master a technique

PSHE- Celebrating Differences
 Judging by appearances, understanding bullying and problem solving, celebrating special me.

English
Poetry- Water Dance by Thomas Locker
 Generate vocabulary through poetry. Explore a range of poetry types which include simile, personification, Onomatopoeia and alliteration
Fiction: Narrative- Greta and the Giants by Zoe Tucker
 Write a narrative from another perspective for a book sequel.
 Use expanded noun phrases, fronted adverbials, complex sentences, inverted commas for direct speech.
 Plan and organise ideas into paragraphs
 Draft, write and edit writing.
Non-Fiction: Explanation Text
 Write using formal language and specific vocabulary.
 Plan and organise ideas into paragraphs using a flowchart.
 Use complex sentences, apostrophes and punctuation

Music
 Develop and improvisation to Heal the World by Michael Jackson.
 Learn a song and develop a repertoire of songs on a theme.

Languages
 Name members of the family
 Describe my personality and others
 Recall pets and colours
 Describe pets
 Christmas traditions in the Spanish-speaking world