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| **Topic**  **Life On Earth**  **Essential Question**  **How can we make it a better place?** | **Launch**  A letter to Earth  Making mini biomes  Outdoor learning – meeting an ‘environmentalist’ | **Class Book**  Skellig (David Almond)  Moth  David Attenborough texts  Flotsam | **End Authentic Outcome**  Beach clean  Gardening in the community  Bug hotels for sale  Songbird parade |
| **What will the classroom look like?**  The Galapagos Islands  Map of the islands as a backdrop  Quotes from Darwin and Attenborough  Songbird models flying  Biom models on window ledges  Topic – related books in book area  Corridor – stages of the development of mankind/evolution | **Developing the topic**  History of environmental studies and awareness  Charles Darwin – his voyage to Galapagos  David Attenborough and his influence today  Biomes – models, identifying, map work, animals within the biome and their evolution  Animals and their groups  Humans and our physiology ( as animals also) | **Trips/visits to support project**  Visit to Natural History Museum – London  Beach  Butterfly house  Woods/ Trefewha Farm  Hayle River – to river dip for insects | **Literacy genres**  Biography  Letter  Diary  Narrative  Ode poetry |
| **Use of outdoor class**  Environmental art  Scientific environmental studies  Narrative setting writing  Butterfly house (Goldsithney)  Songbirds on the dunes | **Innovative use of ICT**  Seesaw recording and activities  Search engines and facts about our earth – reliable sources  Nature identification apps  Chatterbox – making animals talk  The Human Body app |

Class 4 Rinsey Medium term Plan Summer 2022

MINI OUTCOME

Mono printing using nature

MINI OUTCOME

Fibonacci in nature

MINI OUTCOME

The finch beak investigation

MINI OUTCOME

A letter to Earth

END OUTCOME

Life on Earth

LAUNCH

MINI OUTCOME

Environmental art piece

MINI OUTCOME

Biome modelling

MINI OUTCOME

An ode to Earth

MINI OUTCOME

Narrative story with the Earth as inspiration

Life On Earth

How can we make it a better place?

MAIN TOPIC

Maths

Fibonacci in nature

Financial capability and business challenge?

DT

Bug houses

Art

Environmental art – Andy Goldsworthy, Richard Long

Observational drawing

Camouflage in nature

Geography

Biomes

Climates and climate change

History

How our understanding about our earth has been influenced by major environmental scientists including Darwin and Attenborough, Carl Linneus, Alfred Wallis

Outdoors

Beach clean

Bug hunts

River life exploration

Improving our environment for insects

Science

Finches

Camouflage

Animal groups

Reproduction

Humans – main organs and life processes

Plants

Adaptation and evolution