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| **Topic****Life On Earth****Essential Question****How can we make it a better place?** | **Launch** A letter to EarthMaking mini biomesOutdoor learning – meeting an ‘environmentalist’ | **Class Book**Skellig (David Almond)MothDavid Attenborough textsFlotsam | **End Authentic Outcome**Beach cleanGardening in the communityBug hotels for saleSongbird parade |
| **What will the classroom look like?**The Galapagos IslandsMap of the islands as a backdropQuotes from Darwin and AttenboroughSongbird models flyingBiom models on window ledgesTopic – related books in book areaCorridor – stages of the development of mankind/evolution | **Developing the topic**History of environmental studies and awarenessCharles Darwin – his voyage to GalapagosDavid Attenborough and his influence todayBiomes – models, identifying, map work, animals within the biome and their evolutionAnimals and their groupsHumans and our physiology ( as animals also) | **Trips/visits to support project**Visit to Natural History Museum – LondonBeach Butterfly houseWoods/ Trefewha FarmHayle River – to river dip for insects | **Literacy genres**BiographyLetterDiaryNarrativeOde poetry |
| **Use of outdoor class**Environmental artScientific environmental studiesNarrative setting writingButterfly house (Goldsithney)Songbirds on the dunes  | **Innovative use of ICT**Seesaw recording and activitiesSearch engines and facts about our earth – reliable sourcesNature identification appsChatterbox – making animals talkThe 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