

Progression in Science

The Journey Starts

Play: Observe: Ask

Explore the Natural World
Managing self – hygiene, food, dressing themselves, social skills
Listening, Attention and Understanding

Forest Friday (Year 1)
Nature Friday (Year 2)

Basic body parts humans



Plants/
Lifecycle of a butterfly



Animal classification – trip to Marwell zoo



Seasonal Changes



Everyday Material



Properties of Materials – 'Messy Morning' linked to Georges Marvellous Medicine



Animals Including Humans linked PANTS- NSPCC. Healthy lifestyle



Seasonal Changes



Plants



Habitats including burrowing Animals. Basic needs of animals
Minibeast hunt using pond And woodland



Year R

Key Stage 1

Year 1

Year 2

Key Stage 2

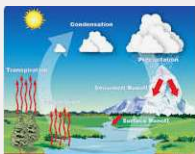
Year 3

Year 4

Year 5

Year 6

Water Cycle link to topic
Flow where they study rivers



Rocks and soils link to volcanos following topic of stone age



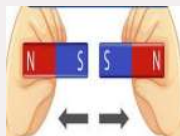
Light and Shadows – class Novel Owl who was afraid of the dark



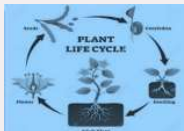
Skeletons and Muscles – link to Ancient Greek Olympic Games



Magnets



Functions of different plant parts and Life Cycle



Electricity – link to DT torch



Sound

Teeth, human digestion and food chains – Centre of the Cell visit



Grouping and classifying living things – Sea Life Centre trip



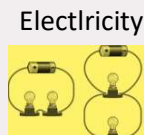
Solids, Liquids and Gas – link to PSHE medicines

Mixing and separating materials. Reversible and non-reversible changes – topic Alchemy Island

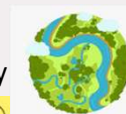


Lifecycle of fleas and Rats. Linked to the plague

Forces – linked to scream machine, Trip to Chessington



Electricity



Classifying living things



Light – link Victorians

Earth and Space



Stages of life and reproduction – SRE link



The Heart



Evolution and inheritance – linked to Frozen Kingdom



Healthy Eating – SRE link

