

# SCIENCE CURRICULUM ROAD MAP – KEY STAGE 1

NURSERY & RECEPTION

EYES FOLLOW A SKILLS CURRICULUM. THE THEMES TAUGHT ARE BASED ON THE CHILDREN'S INTERESTS

YEAR 1

WHAT ARE THE FIVE SENSES?

NAMING MATERIALS

WATER, WATER EVERYWHERE ( MATERIALS)

WONDERFUL WEATHER – SEASONS

HABITATS

SUITABILITY OF MATERIALS

YEAR 2

PETS – NAMING ANIMALS

FOOD, GLORIOUS FOOD – NAMING PLANTS

CONCEPTS, KNOWLEDGE AND SKILLS TAUGHT THROUGHOUT EACH UNIT

ANIMALS – LIFECYCLES

LIVING THINGS AND THEIR FOOD CHAINS

SCIENTISTS AND INVENTORS

PLANTS – GROWING PLANTS

KEY STAGE 2 READY

# SCIENCE CURRICULUM ROAD MAP – KEY STAGE 2

YEAR 3

ROCKS, SOILS  
AND FOSSILS

POTION  
MAKING –  
FORCES AND  
MAGNETS

FOOD GROUPS,  
SKELETONS AND  
MUSCLES

LIGHT –  
SHADOWS AND  
REFLECTIONS

PLANTS – PARTS  
OF A PLANT

YEAR 4

ELECTRICITY –  
SOURCES,  
SAFETY AND  
SIMPLE  
CIRCUITS

LOCAL AREA  
PLANTS AND  
ANIMALS

ANIMALS OF  
INDIA AND FOOD  
CHAINS

CONCEPTS,  
KNOWLEDGE AND  
SKILLS TAUGHT  
THROUGHOUT EACH  
UNIT

SOUND –  
VIBRATIONS AND  
TRAVELLING

TEETH AND  
THE DIGESTIVE  
SYSTEM

SOLIDS,  
LIQUIDS AND  
GASES

PMS  
READY