

SCIENCE													
CYCLE A						CYCLE B							
Autumn 1	Autumn 2	Spring 1	Spring 2 A	Summer 1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
YN		Good to be me Annual World Nursery Rhyme Week Christmas		Winter/ Arctic/ Polar Bears Chinese New Year World Book Day Growing (Plants) Incredible Eggs		Our Wonderful World Exploring the local area		Good to be me Annual World Nursery Rhyme Week Christmas		Winter/ Arctic/ Polar Bears Chinese New Year World Book Day Growing (Plants) Incredible Eggs		Our Wonderful World Exploring the local area	
YR		Getting to know you Annual World Nursery Rhyme Week Christmas		Winter Antarctic Penguins Chinese New Year World Book Day Growing (Human development) Incredible Egg		Seaside People Who Help Us		Getting to know you Annual World Nursery Rhyme Week Christmas		Winter Antarctic Penguins Chinese New Year World Book Day Growing (Human development) Incredible Egg		Seaside People Who Help Us	
KS1		Animals including humans (The senses, carnivores, herbivores and omnivores)		Seasonal Changes (weather)	Living things and their habitats (animate and inanimate objects, how plants and animals depend on each other)	Plants (Naming common flowers and trees and basic structure of a flower)	Materials (Identifying different materials)	Animals including humans (Healthy living, requirements for survival, off-spring)		Seasonal Changes (weather & day/night length)	Plants (Germination of seeds)	Materials (Uses of everyday materials)	
LKS2		Animals including humans (Nutrition, the skeletal and muscular systems)	Materials (Rocks)	Forces (magnets)	Light	Plants (Flowering Plants and transportation of water)		Animals including humans (The digestive system)	Electricity (Circuits, switches, conductors and insulators)	Sound		Living things and their habitats (classification of vertebrates and invertebrates)	Materials (States of Matter) Rivers
UKS2		Animals including humans (The changes in humans from birth to old age)	Earth and space	Forces (Gravity, levers, gears, pulleys, friction, air and water resistance)		Living things and their habitats (life cycles in plants and animals)	Materials (Properties and changes in materials)	Living things and their habitats (Classification systems)	Electricity (Investigating simple circuits and the effect of adding components. Circuit diagrams.)	Evolution and inheritance		Light	Animals including humans (The circulatory system, transportation of water and nutrients around the body)

Physics – Blue    Chemistry – Green    Biology – Red

LKS2 – Cycle A. In Autumn teach 1 or 2 lessons on seed dispersal

In Spring teach 1 or 2 lessons on pollination

In Summer teach the plants unit.

Every term a different teacher in the phase plans Science.