

INSKIP ST. PETER'S C.E. PRIMARY SCHOOL
Learning, Loving and Living with Jesus



Keep your roots deep in Jesus Christ the Lord, build your lives on him
 and always be thankful. *Colossians 2:7*

Compassion Friendship Respect Forgiveness Trust Thankfulness

Science Learning Overview
 Cycle A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Early Learning Goal: The Natural World Children at the expected level of development will: <ul style="list-style-type: none"> • Explore the natural world around them, making observations and drawing pictures of animals and plants; • Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class; • Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter. 					
Years 1 & 2	Animals – Animal survival and growth (Humans) Health – How we grow and stay healthy (exercise, hygiene, medicines)		Plants: Plant growth Health: How we grow and stay healthy (food)		Living things and habitats	Materials properties – uses of materials
Years 3 & 4	Plants- Flowers, fruits and seeds	A world of living things – Animal classification	Fit for success – the human body and keeping healthy	The circle of life – animals and food chains	Habitat help – living things and their habitats	Exploring sound
Years 5 & 6	Properties and changes of materials	Electricity	Forces	Living Things and Their Habitats-Life cycles and reproduction	Evolution and Inheritance	Looking after our world

Cycle B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Early Learning Goal: The Natural World Children at the expected level of development will: <ul style="list-style-type: none"> Explore the natural world around them, making observations and drawing pictures of animals and plants; Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class; Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter. 					
Years 1 & 2	Common animals other than humans and their basic structure		Plants – basic structure and observing growth over time		Everyday materials- naming of materials and their properties	Human body and senses
Years 3 & 4	States of matter	Planet rocks – rocks	Electricity	Great green growers – plants	Forces and magnets	Shining lights – light and shadow
Years 5 & 6	Light	Animals, including Humans- Circulatory system/diet/drugs and exercise	Earth in Space- night and day, Seasons	Earth in Space-the solar system	Living things and Their Habitats- Classification	Animals, including Humans-Changes as humans develop