

St Mary & St Andrew's Catholic Primary School



Science Curriculum Map

EYFS & KS1

Wrens Cycle A 25-26	Animals inc. Humans <u>Enquiry Question:</u> What are the basic parts of my body and what do they do?	Materials & Their Uses <u>Enquiry Question:</u> How are buildings different?	Materials & Their Uses <u>Enquiry Question:</u> How are the materials used in space different from the materials we use on Earth?	Animals inc. Humans <u>Enquiry Question:</u> How are the animals we see at the zoo different to ones we see in our everyday lives?	Plants <u>Enquiry Question:</u> What do beans need to grow into healthy beanstalks?	Plants <u>Enquiry Question:</u> Are all plants the same?
Wrens Cycle B 26-27	The Human Body	Materials & Their Uses	Animals Caring for the planet	Materials 2	Plants (including food)	

Robins Cycle A 25-26	Human and Animals <u>Enquiry Question:</u> What are animals and what is a life cycle?	Materials <u>Enquiry Question:</u> What do materials do?	Plants <u>Enquiry Question:</u> Do we need plants to live?	Habitats <u>Enquiry Question:</u> What makes a good habitat?	Materials <u>Enquiry Question:</u> How can we change materials?
Robins Cycle B 26-27	Human and Animals <u>Enquiry Question:</u> What do animals need to survive?	Materials <u>Enquiry Question:</u> Are we living in a material world?	Plants <u>Enquiry Question:</u> What are plants and how do they grow/change? **	Habitats <u>Enquiry Question:</u> Why do living things need a habitat?	Materials <u>Enquiry Question:</u> What is the best material for the job?

** Y1 and 2 Grammarsaurus

KS2

Owls Cycle A 25-26	Animals (Y3) <u>Enquiry Question:</u> What does our body need?	Light (Y3) <u>Enquiry Question:</u> What is light?	Forces & Magnets (Y3) <u>Enquiry Question:</u> Are all magnets the same strength?	Rocks (Y3) <u>Enquiry Question:</u> Are all rocks the same?	Plants (Y3) <u>Enquiry Question:</u> What makes plants grow and thrive?
Owls Cycle B 26-27	Animals (Y3) <u>Enquiry Question:</u> What does our body need?	Light (Y3) <u>Enquiry Question:</u> What is light?	Forces & Magnets (Y3) <u>Enquiry Question:</u> Are all magnets the same strength?	Rocks (Y3) <u>Enquiry Question:</u> Are all rocks the same?	Plants (Y3) <u>Enquiry Question:</u> What makes plants grow and thrive?

Jays Cycle A 25-26	Sound (Y4) <u>Enquiry Question:</u> How are sounds made?	Changing States (Y4) <u>Enquiry Question:</u> How do materials change state?	Electricity (Y4) <u>Enquiry Question:</u> How do we use electricity?	Animals (Y4) <u>Enquiry Question:</u> How important are my teeth and ears?	Living Things and their Habitats (Y4) <u>Enquiry Question:</u> Which living things can be found in the local area?
Jays Cycle B 26-27	Forces (Y5) <u>Enquiry Question:</u> Are there different types of forces?	Materials (Y5) <u>Enquiry Question:</u> Are some changes irreversible?	Animals including Humans (Y5) <u>Enquiry Question:</u> How do we change as we grow older?	Living Things and their Habitats (Y5) <u>Enquiry Question:</u> How do living things reproduce and why is this important?	Earth and Space (Y5) <u>Enquiry Question:</u> What is the solar system?

Eagles Cycle A 25-26	Forces (Y5) <u>Enquiry Question:</u> Are there different types of forces?	Materials (Y5) <u>Enquiry Question:</u> Are some changes irreversible?	Animals including Humans (Y5) <u>Enquiry Question:</u> How do we change as we grow older?	Living Things and their Habitats (Y5) <u>Enquiry Question:</u> How do living things reproduce and why is this important?	Earth and Space (Y5) <u>Enquiry Question:</u> What is the solar system?	
Eagles Cycle B 26-27	Animals including Humans (Y6) <u>Enquiry Question:</u> How do an animal's living systems work together to maintain a healthy body?	Electricity (Y6) <u>Enquiry Question:</u> How does electricity affect the world we live in?	Living Things and their Habitats (Y6) <u>Enquiry Question:</u> What is classification?		Light (Y6) <u>Enquiry Question:</u> How does light work with our eyes?	Evolution (Y6) <u>Enquiry Question:</u> What is evolution and who discovered it?