



Christ the King Catholic Voluntary Academy

Science Curriculum Overview

	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
EYFS	<p>Owl Babies (Forest Habitats) Ecosystems</p> <p>The Leaf Man (Seasonal Walks – Autumn) Plant Anatomy Ecosystems Earth & Space</p>	<p>Rainbow Fish (Materials & Habitats) Ecosystems Materials Forces</p> <p>Seasonal Walks - Winter Plant Anatomy Ecosystems Earth & Space</p>	<p>How is my house different to the Gruffalos? (Habitats) Ecosystems</p> <p>The Emperor's Egg (Cold Habitat & Life Cycles) Taxonomy Energy Materials</p>	<p>Seasonal Walks – Spring Plant Anatomy Ecosystems Earth & Space</p> <p>Hatch a Chick + How Does an Egg Grow? (Life Cycles) Ecosystems</p> <p>Jack & The Beanstalk + Paco and the Chill Bean Plant (Plants) Plant Anatomy</p>	<p>Seasonal Walks - Summer Plant Anatomy Ecosystems Earth & Space</p>	<p>Healthy Eating The Human Body Energy</p>
Year 1	<p>Title: Seasonal Change</p> <p>Unit Question: What are the features of Autumn and Winter? Plant Anatomy Ecosystems Earth & Space Energy</p>	<p>Title: Animals, Including Humans</p> <p>Unit Question: What can our bodies do? The Human Body</p>	<p>Title: Everyday Materials</p> <p>Unit Question: What are objects made from? Materials</p>	<p>Title: Seasonal Change</p> <p>Unit Question: What are the features of Spring and Summer? Plant Anatomy Ecosystems Earth & Space Energy</p>	<p>Title: Plants</p> <p>Unit Question: What are plants? Plant Anatomy Taxonomy</p>	<p>Title: Animals, Including Humans</p> <p>Unit Question: How are animals different from each other? Taxonomy Ecosystems</p>
Year 2	<p>Title: Uses of Everyday Materials</p> <p>Unit Question: How can we use it? Materials Forces</p>	<p>Title: Animals, including Humans</p> <p>Unit Question: How can I be healthy? The Human Body Ecosystems Energy</p>		<p>Title: Living Things and Their Habitats</p> <p>Unit Question: What is a habitat? Taxonomy Ecosystems Energy Materials</p>	<p>Title: Plants</p> <p>Unit Question: How do plants grow? Plant Anatomy Ecosystems</p>	

Year 3	Title: Rocks Unit Question: What is beneath our feet? Materials	Title: Forces Unit Question: Why do some objects move and others stay still? Materials Forces	Title: Animals, Including Humans Unit Question: How do animals move? The Human Body Taxonomy Ecosystems Energy		Title: Plants Unit Question: How do plants survive? Plant Anatomy Ecosystems Energy	Title: Light Unit Question: What can light do? Energy
Year 4	Title: States of Matter Unit Question: How do materials change from one state to another? Energy Materials	Title: Animals, including Humans Unit Question: What happens to our food when we eat it? The Human Body Ecosystems Energy	Title: Living Things and Their Habitats Unit Question: How can we group different living things? Plant Anatomy Taxonomy Ecosystems		Title: Sound Unit Question: How do we hear? Energy Materials	Title: Electricity Unit Question: How does electricity flow? Energy Materials
Year 5	Title: Animals, Including Humans Unit Question: What happens to humans as they get older? The Human Body Ecosystems		Title: Forces Unit Question: How do different forces impact the world around us? Forces	Title: Earth and Space Unit Question: How do different celestial bodies move in different ways? Earth & Space	Title: Properties and Changes of Materials Unit Question: How do we use materials in our everyday lives? Energy Materials	Title: Living Things and Their Habitats Unit Question: How do different organisms' lifecycles vary? Plant Anatomy Taxonomy Ecosystems

Year 6	Title: Animals, Including Humans Unit Question: Why is oxygen so important for our bodies? The Human Body	Title: Electricity Unit Question: How can I make an ambulance's lights brighter and sirens louder? Energy	Title: Living Things and Their Habitats Unit Question: What are the differences between the kingdoms of life? Taxonomy	Title: Light Unit Question: How do we know there are seven colours in the rainbow? The Human Body Energy	Title: Evolution and Inheritance Unit Question: How have we become who we are today? Plant Anatomy Taxonomy Ecosystems	
	<p>Green – Biology</p> <p>Red – Chemistry</p> <p>Blue – Physics</p>					