



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?</p> <p>Plant Anatomy Ecosystems Earth & Space Energy</p>	<p>Title: Animals, Including Humans</p> <p>Unit Question: What can our bodies do?</p> <p>The Human Body</p>	<p>Title: Everyday Materials</p> <p>Unit Question: What are objects made from?</p> <p>Materials</p>	<p>Title: Seasonal Change</p> <p>Unit Question: What are the features of Spring and Summer?</p> <p>Plant Anatomy Ecosystems Earth & Space Energy</p>	<p>Title: Plants</p> <p>Unit Question: What are plants?</p> <p>Plant Anatomy Taxonomy</p>	<p>Title: Animals, Including Humans</p> <p>Unit Question: How are animals different from each other?</p> <p>Taxonomy Ecosystems</p>
Year 2	<p>Title: Uses of Everyday Materials</p> <p>Unit Question: How can we use it?</p> <p>Materials Forces</p>	<p>Title: Animals, including Humans</p> <p>Unit Question: How can I be healthy?</p> <p>The Human Body Ecosystems Energy</p>		<p>Title: Living Things and Their Habitats</p> <p>Unit Question: What is a habitat?</p> <p>Taxonomy Ecosystems Energy Materials</p>	<p>Title: Plants</p> <p>Unit Question: How do plants grow?</p> <p>Plant Anatomy Ecosystems</p>	

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

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	
	Green – Biology					
	Red – Chemistry					
	Blue – Physics					