

Curriculum Overview - Science

| | Autumn Term 1 | Autumn Term 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--------------|---|--|---|--|---|---|
| Pre - school | All about me and Harvest WHAT DO I LIKE TO EAT? | Autumn - What colours can you see? And Winter wonderland WHAT COLOURS CAN I SEE IN AUTUMN? | Traditional Tales CAN I TALK ABOUT THE WEATHER? | Spring Animals WHAT CAN I SEE GROWING? | Family and Friends CAN I MOVE IN DIFFERENT WAYS? | The Seaside CAN I DESCRIBE DIFFERENT TEXTURES? |
| Nursery | Me Myself and I and Harvest HOW CAN I USE THE 5 SENSES TO EXPLORE AND TO KEEP ME HEALTHY? | What are my superpowers? And Christmas CAN I DO THINGS TO LOOK AFTER MY BODY? | Good V Evil CAN I DESCRIBE THE TEXTURE OF DIFFERENT MATERIALS? | Plants and growing WHAT AFFECTS OUR BODIES? | Mini-beasts CAN I DESCRIBE A LIFECYCLE? | Pirates and maps CAN I TALK ABOUT LIVING THINGS? |
| Reception | Getting to know me WHAT FOODS CAN HELP KEEP ME HEALTHY? | What is happening outside and Christmas WHAT HAPPENS OUTSIDE WHEN THE SEASONS CHANGE? | Castles WHAT MATERIALS ARE USED IN A CASTLE AND WHY? | Our local area HOW DO I KEEP MYSELF HAPPY AND HEALTHY? | Space out of this world WHAT MATERIALS ARE USED IN SPACE TRAVEL? | The Natural World CAN I TALK ABOUT HOW LIVING THINGS GROW AND CHANGE? |
| Year 1 | Everyday Materials WHAT ARE THE PROPERTIES OF EVERYDAY MATERIALS? | Seasonal Changes HOW DO SEASONS CHANGE? | | Animals inc. humans HOW DO WE GROUP ANIMALS? | | Plants & Seasonal Changes HOW DO WE IDENTIFY PLANTS? |
| Year 2 | Plants HOW DO PLANTS GROW? | | Everyday Materials WHY DO WE USE EVERYDAY MATERIALS? | | Living things and habitats WHAT IS A LIVING THING AND WHERE DI THEY LIVE? | Animals inc. humans WHAT DO ANIMALS NEED TO SURVIVE? |
| Year 3 | Rocks HOW ARE ROCKS FORMED? | Forces and magnets WHAT IS A FORCE? | Light WHY IS LIGHT IMPORTANT? | | Plants HOW DO PLANTS KEEP THEMSELVES ALIVE? | Animals inc. humans WHAT IS NUTRITION? |
| Year 4 | | Sound Electricity HOW DOES SOUND TRAVEL? WHAT IS AN ELECTRICAL CIRCUIT | | Animals inc. humans Habitats HOW DO HUMANS PROCESS FOOD? WHAT CLASSIFICATION OF ANIMALS LIVE WHERE? | States of Matter WHAT IS A STATE OF MATTER? | |
| Year 5 | | Materials HOW DO MATERIALS CHANGE? | | Space Forces HOW DOES THE SOLAR SYSTEM MOVE? HOW DO FORCES MAKE THINGS MOVE AND STOP? | Animals inc. humans Habitats WHAT IS A LIFE CYCLE? | |
| Year 6 | Evolution Living things, habitats HOW HAS LIFE EVOLVED? | | Light Electricity HOW DO WE SEE THINGS? HOW CAN I VARY ELECTRICAL CIRCUITS | | Animals inc. humans HOW DO WE KEEP OUR HEART HEALTHY? | |