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|  | **Block 1** | **Block 2** | **Block 3** | **Block 4** | **Block 5** | **Block 6** |
| **Reception****Understanding the World****History/****Geography/****Computing/RE/****Science** | **Children in reception** will be learning to:* draw information from a simple map
* understand that some places are special to members of their community
* recognise that people have different beliefs and celebrate special times in different ways
* recognise some similarities

**Children in reception** will be learning to:* explore the natural world around them
* describe what they see, hear and feel whilst outside
* recognise some environments that are different from the one in which they live
* understand the effect of changing seasons on the natural world around them
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| **Year 1** | **Ourselves****Animals Including Humans**Our bodies and our senses. | **Let’s Build****Everyday Materials**Matching and sorting materials. | **Wonderful Weather****Seasonal Changes**What do we know about the weather?Making shadows. | **Our Pets****Animals Including Humans**Behaviour and habitats or animals. | **Marvellous Materials****Everyday Materials** What are every day objects made from and why? | **What’s Growing in our Garden?****Plants**What is growing in and around our school? How does it grow? |
| **Year 2** | **Healthy Animal’s****Animals Including Humans**How to develop healthy animals. How can we make them healthy? | **Materials Matter****Everyday Materials**Test materials and their properties for every day tasks.  | **Ready, Steady Grow!****Plants**How do plants disperse their seeds and how do they grow? | **Habitats****Living Things And Their Habitats**How do we know what is alive? Food chains and habitats. | **Squash, Bend, Twist, Stretch****Everyday Materials**Test materials and their properties in order to create a structure.  | **Gardens and Allotments****Living Things And Their Habitats**How do food chains begin? Look at how to grow own veg and the benefits of this. |
| **Year 3** | **Keeping Healthy****Animals including humans**Explore the health, diet and training needs to be healthy.  | **Rocks and Fossils****Rocks**Perform investigations and surveys in to rocks and fossils.  | **Roots and Shoots****Plants**What do different plants need to grow? | **Light and Shadows****Light**How are shadows formed? How can we use them? | **Amazing Magnets****Forces And Magnets** What is magnetism? How can we use it? | **Artful Flowers, Roots and Seeds****Plants**Explore different plants and how they link to the world around them?  |
| **Year 4** | **Its Electric****Electricity** Explore circuits and how they work.  | **Listen Up!****Sound**Find out about sound; how it travels, its pitch and volume.  | **Are these your Teeth?****Animals Including Humans**How do we eat and what can this tell us? | **States Of Matter Scientists** **States Of Matter**What are states of matter? How can we change them? | **Name That Living Thing!****Living Things And Their Habitat**Classify living things then identify in the local environment.  | Help Our Habitats!**Living Things And Their Habitat**Habitats for different animals. What does a habitat need?  |
| **Year 5** | Space Presenters**Earth And Space**Planets and the solar system.Night and day.Lunar cycles.  | **Music Festival Materials****Properties Of Materials**Materials for making specific objects.  | **The Art of Living****Living Things And Their Habitats**Plant and animal life cycles – similarities and differences.  | **May the Forces Be With You****Forces**Explore different forces and how they act upon us.  | **Changing Materials****Changing Of Materials** Selection of investigations in to materials.  | **Life Explorers****Animals Including Humans**Growth and development of humans and animals.  |
| **Year 6** | **Crime Lab Investigation****Light**How does light travel and how do we use this? | Classification Connoisseurs**Living Things And Their Properties**How do classification keys work? How can we use them? | **The Art of Being Human****Animals Including Humans**Understanding the functions of the body; from skin to heart to digestion.  | **Electric Celebrations****Electricity** Explore circuits then create own designs.  | **The Game of Survival****Evolution And Inheritance**Evolution of species and their adaptations.  | **The Science of Sport****Second Look Science**The Science behind sport, including forces and nutrition.  |

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| **Strand coverage** | **Biology** | **Chemistry** | **Physics**  |
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