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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 | | | | | |
| **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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