

Science Progression

Science

EYFS	
Autumn 1	Autumn 2
<p>The Body</p> <p>Lesson 1- Learn about the body parts- arms, legs & chest Lesson 2- Learn about body parts- hands and feet Lesson 3- Learn about body parts- eyes and nose Lesson 4- Describe ears, mouth and hair Lesson 5- Know we have similarities and differences but are all unique Lesson 6- Learn about changes in our body since a baby</p> <p>Materials</p> <p>Lesson 1- Learn about melting Lesson 2- Know that things can change shape Lesson 3- Explain where your knitted jumper has come from Lesson 4- Understand the usefulness of wool and explain what happens to wool when it gets wet Lesson 5- Identify materials which act like a mirror Lesson 6- Investigate how water changes</p>	<p>Animals</p> <p>Lesson 1- To learn about living things which are animals Lesson 2- Explain where animals live and what they need Lesson 3- Know where birds live and what they need Lesson 4- Learn about what animals live on the farm Lesson 5- Learn all about bears</p> <p>Senses</p> <p>Lesson 1- Explore ways to make sound Lesson 2- Learn about the senses- sight, taste and touch Lesson 3- Learn about the senses- smell and touch</p>

EYFS	
Spring 1	Spring 2
<p style="text-align: center;">Space</p> <p>Lesson 1- Learn about rockets</p> <p style="text-align: center;">Machines</p> <p>Lesson 1- To learn about different types of transport Lesson 2- To understand that machines make jobs easier Lesson 3- Learn about non-living things</p> <p style="text-align: center;">Weather</p> <p>Lesson 1- Learn about rain, ice and water Lesson 2- Investigate rainbows in the sky Lesson 3- Describe why the air moves Lesson 4- Learn about seasonal changes which happen in spring and summer. Lesson 5- Learn about seasonal changes which happen in autumn and winter</p>	<p style="text-align: center;">Dinosaurs (animal unit of learning)</p> <p>Lesson 1- To learn about dinosaurs which roamed the earth.</p> <p style="text-align: center;">Food</p> <p>Lesson 1- To learn about wheat and flour Lesson 2- To learn about chicken and eggs Lesson 3- To learn about cows and milk Lesson 4- To learn about fruit Lesson 5- To learn about vegetables Lesson 6- Learn about diet and how to stay healthy</p> <p style="text-align: center;">Forces</p> <p>Lesson 1- To explain what happens when you push or pull something Lesson 2- Investigate objects which float and sink</p>

EYFS	
Summer 1	Summer 2
<p style="text-align: center;">Plants</p> <p>Lesson 1- Learn about living things which are plants Lesson 2- Learn about plants and where they come from Lesson 3- Learn about how to look after plants</p> <p style="text-align: center;">Insects</p> <p>Lesson 1- Learn about where insects and invertebrates live Lesson 2- Learn about insects and invertebrates Lesson 3- Describe characteristics of insects and invertebrates</p>	<p style="text-align: center;">The Beach</p> <p>Lesson 1- Explore how waves wear away the coastline Lesson 2- Investigate how to make the perfect sandcastle Lesson 3- Measuring footprints in the sand</p> <p style="text-align: center;">Health & Safety</p> <p>Lesson 1- Know how to stay safe when using electricity Lesson 2- Learn about your home and things you need</p>