



Science: Long Term Plan 2022-2023 – Year A

Autumn Term 2022			
EYFS	Year 1/2	Year 3/4	Year 5/6
<p>The Natural world <u>Nursery:</u></p> <ul style="list-style-type: none"> • I enjoy playing with small world models such as a farm or garage or train track • I notice detailed features of objects in the environment <p><u>Reception:</u></p> <ul style="list-style-type: none"> • I have a greater awareness of seasonal change. • I am talking about some of things I have observed, such as plants, animals, natural and found objects. 	<p>Animals including humans (Y1)</p> <p><i>Forces (North Yorkshire unit)</i></p> <p>Seasonal Change (Y1)</p>	<p>Animals including humans (Y4)</p> <p>Electricity (Y4)</p>	<p>Evolution and inheritance (Y6)</p> <p>Living things and their habitats (Y5)</p>
Spring Term 2023			
EYFS	Year 1/2	Year 3/4	Year 5/6
<p>The Natural world <u>Nursery:</u></p> <ul style="list-style-type: none"> • I notice detailed features of objects in the environment • I can talk about why things happen and how things work <p><u>Reception:</u></p> <ul style="list-style-type: none"> • I can describe what I can see, hear and feel whilst outside. • I understand the changing seasons and the effect on the natural world around them. 	<p>Living things and their habitats (Y2)</p> <p>Uses of everyday materials (Y2)</p> <p>Seasonal Change (Y1)</p>	<p>States of matter (Y4)</p> <p>Light (Y3)</p>	<p>Animals including humans (Y5)</p> <p>Light (Y6)</p>

Summer Term 2023

EYFS	Year 1/2	Year 3/4	Year 5/6
<p>The Natural world</p> <p><u>Nursery:</u></p> <ul style="list-style-type: none"> I can ask questions about familiar places I can talk about things I have observed, such as plants, animals, natural and found objects I can talk about why things happen and how things work I am starting to develop an understanding of growth, decay and changes over time I show care and concern for living things and the environment <p><u>Reception:</u></p> <ul style="list-style-type: none"> I can identify features of living things, such as animals with wings or those with legs. I can explore the natural world around me. I recognise that some environments are different to the one in which I live. I can explore the natural world around me, making observations, drawing pictures of plants and animals. 	<p style="text-align: center;">Plants (Y2)</p> <p style="text-align: center;">Electricity (North Yorkshire unit)</p> <p style="text-align: center;">Seasonal Change (Y1)</p>	<p style="text-align: center;">Living things and their habitats (Y4)</p> <p style="text-align: center;">Sound (Y4)</p>	<p style="text-align: center;">Forces (Y5)</p> <p style="text-align: center;">Sound (North Yorkshire unit)</p>



Science: Long Term Plan 2023-2024 – Year B

Autumn Term 2023			
EYFS	Year 1/2	Year 3/4	Year 5/6
<p>The Natural world <u>Nursery:</u></p> <ul style="list-style-type: none"> I enjoy playing with small world models such as a farm or garage or train track I notice detailed features of objects in the environment <p><u>Reception:</u></p> <ul style="list-style-type: none"> I have a greater awareness of seasonal change. I am talking about some of things I have observed, such as plants, animals, natural and found objects. 	<p>Animals including Humans (Y2)</p> <p>Light and Dark (North Yorkshire unit)</p>	<p>Forces and magnets (Year 3)</p> <p>Animals including humans (Y3)</p>	<p>Electricity (Y6)</p> <p>Earth and Space (Y5)</p>
Spring Term 2024			
EYFS	Year 1/2	Year 3/4	Year 5/6
<p>The Natural world <u>Nursery:</u></p> <ul style="list-style-type: none"> I notice detailed features of objects in the environment I can talk about why things happen and how things work <p><u>Reception:</u></p> <ul style="list-style-type: none"> I can describe what I can see, hear and feel whilst outside. I understand the changing seasons and the effect on the natural world around them. 	<p>Everyday materials (Y1)</p> <p>Sound (North Yorkshire Unit)</p>	<p>Rocks (Year 3)</p> <p>Earth and Space (North Yorkshire Y3/4)</p>	<p>Living things and their habitats (Y6)</p> <p>Plants (North Yorkshire unit)</p>

Summer Term 2024

EYFS	Year 1/2	Year 3/4	Year 5/6
<p>The Natural world</p> <p><u>Nursery:</u></p> <ul style="list-style-type: none"> I can ask questions about familiar places I can talk about things I have observed, such as plants, animals, natural and found objects I can talk about why things happen and how things work I am starting to develop an understanding of growth, decay and changes over time I show care and concern for living things and the environment <p><u>Reception:</u></p> <ul style="list-style-type: none"> I can identify features of living things, such as animals with wings or those with legs. I can explore the natural world around me. I recognise that some environments are different to the one in which I live. <p>I can explore the natural world around me, making observations, drawing pictures of plants and animals.</p>	<p>Plants (Y1)</p> <p>Seasonal Change (Y1)</p>	<p>Plants (Y3)</p> <p>Working scientifically</p>	<p>Animals including humans (Y6)</p> <p>Properties of change of materials (Y5)</p>