

Nursery Science Progression Document

	Early Years Outcomes	Knowledge	Vocabulary
<p>Senses Topic: Marvellous Me</p>	<p>Understanding the World The World 22-36m</p> <ul style="list-style-type: none"> Notices detailed features of objects in their environment <p>30-50m</p> <ul style="list-style-type: none"> Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed such as plants, animals, natural and found objects. Talks about why things happen and how things work. Developing an understanding of growth, decay and changes over time. 	<ul style="list-style-type: none"> Name the five different senses- touch, smell, taste, sight, hearing and link to parts of the body we use for these senses- skin, nose, mouth/ tongue, eyes, ears. 	<p>Touch, feel, rough, smooth, hard, soft, taste, smell, sight, see, hearing, sound, nose, eyes, skin, mouth, ears</p>
<p>Bodies Topic: Marvellous Me</p>	<p>Expressive Arts and Design Exploring Media and Materials 30-50m</p> <ul style="list-style-type: none"> Beginning to be interested in the texture of things. <p>Understanding the World The World 30-50m</p> <ul style="list-style-type: none"> Talks about why things happen and how things work. 	<ul style="list-style-type: none"> Name body parts- head, shoulders, knees, toes, eyes, ears, mouth and nose and identify on own body To know what we use these parts of the body for 	<p>head, shoulders, knees, toes, eyes, ears, mouth and nose</p>

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<p>Healthy lifestyle Topic: Marvellous Me</p>	<p>Physical Development Health and Self-care 30-50m</p> <ul style="list-style-type: none"> • Observes the effects of activity on their bodies <p>40-60m</p> <ul style="list-style-type: none"> • Eats a healthy range of foodstuffs and understands need for variety in food. • Shows some understanding that good practices with regard to exercise, eating, sleeping and hygiene can contribute to good health. 	<ul style="list-style-type: none"> • Know ways to stay healthy • Identify healthy and unhealthy food • Know that exercise keeps our bodies healthy • Know that water keeps us healthy • Know why it is important to keep clean and how to do this- wash and brush teeth 	<p>Healthy, unhealthy, food, water, exercise, fit, bodies, clean, hygiene, wash, brush</p>
<p>Materials Topic: Marvellous Me (houses)</p>	<p>Understanding the World The World 22-36m</p> <ul style="list-style-type: none"> • Notices detailed features of objects in their environment <p>30-50m</p> <ul style="list-style-type: none"> • Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. • Can talk about some of the things they have observed such as plants, animals, natural and found objects. • Talks about why things happen and how things work. 	<ul style="list-style-type: none"> • Explore different materials and resources for building • Recognise that items are made from different materials 	<p>Materials, strong, hard, soft, rough, smooth</p>
<p>Plants</p>	<p>Understanding the World The World 22-36m</p>	<ul style="list-style-type: none"> • Know what plants need to be able to grow- water, sunlight, soil 	<p>Soil, water, seed, sunlight, light, grow, growth</p>

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<p>Topic: Enchanted Garden</p>	<ul style="list-style-type: none"> • Notices detailed features of objects in their environment <p>30-50m</p> <ul style="list-style-type: none"> • Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. • Can talk about some of the things they have observed such as plants, animals, natural and found objects. • Talks about why things happen and how things work. • Developing an understanding of growth, decay and changes over time. 	<ul style="list-style-type: none"> • Recognise and comment on change over time-growth 	
<p>Seasonal Changes Topic: Celebrations + throughout the year</p>	<p>Understanding the World The World 22-36m</p> <ul style="list-style-type: none"> • Notices detailed features of objects in their environment <p>30-50m</p> <ul style="list-style-type: none"> • Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. • Can talk about some of the things they have observed such as plants, animals, natural and found objects. • Talks about why things happen and how things work. 	<ul style="list-style-type: none"> • Name the four seasons- Autumn, Winter, Spring, Summer • Recognise signs of the seasons- e.g. leaves on the ground and changing colour 	<p>Autumn, Winter, Spring, Summer, change, colour, weather, sun, hot, cold, rain, wind, cloud, sky, fog, frost, snow</p>

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	<ul style="list-style-type: none"> Developing an understanding of growth, decay and changes over time. 		
Insects Topic: Minibeasts	Understanding the World The World 22-36m <ul style="list-style-type: none"> Notices detailed features of objects in their environment 30-50m <ul style="list-style-type: none"> Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed such as plants, animals, natural and found objects. Talks about why things happen and how things work. Developing an understanding of growth, decay and changes over time. 	<ul style="list-style-type: none"> Name different minibeasts e.g. spider, ladybird, beetle, butterfly, fly etc. Recognise features of minibeasts e.g. wings, legs, eyes etc. Life cycle of a butterfly- to know that caterpillars change into butterflies 	Minibeasts, insects, beetles, wings, legs, body, shell, change
Environments Topic: Minibeasts Topic: Under the Sea Topic: The Farm	Understanding the World The World 22-36m <ul style="list-style-type: none"> Notices detailed features of objects in their environment 30-50m <ul style="list-style-type: none"> Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. 	<ul style="list-style-type: none"> Know where minibeasts live. Talk about features of those environments e.g. dark and damp Know where sea creatures live. Talk about features of under the sea e.g. coral. Seaweed, sand etc. Know where farm animals live. 	Minibeasts, environment, home, dark, damp, web, leaves, grass, seaweed, sand, coral, farm, field, barn, stable, coop, sty, hay, mud

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	<ul style="list-style-type: none"> • Can talk about some of the things they have observed such as plants, animals, natural and found objects. • Talks about why things happen and how things work. • Developing an understanding of growth, decay and changes over time. 	<ul style="list-style-type: none"> • Talk about features of a farm e.g. who lives there 	
<p>Animals</p> <p>Topic: Under the Sea</p> <p>Topic: The Farm</p>	<p>Understanding the World</p> <p>The World</p> <p>22-36m</p> <ul style="list-style-type: none"> • Notices detailed features of objects in their environment <p>30-50m</p> <ul style="list-style-type: none"> • Comment and asks questions about aspects of their familiar world such as the place where they live or the natural world. • Can talk about some of the things they have observed such as plants, animals, natural and found objects. • Talks about why things happen and how things work. • Developing an understanding of growth, decay and changes over time. 	<ul style="list-style-type: none"> • Know where sea creatures live and what they eat • Know where farm animals live and what they eat • To name baby animals on the farm e.g. chick, foal, calf, piglet etc. 	<p>Food, feed, home, piglet, calf, foal, chick</p>