

**Nursery FS1 - Progression of Science / Understanding the World skills**

<b>Year A Nursery</b>	<b>Myself Bodies</b>	<b>Christmas Hibernation &amp; nocturnal animals</b>	<b>Winter Season</b>	<b>New Life Lifecycles</b>	<b>In the Town</b>	<b>Holidays Weather</b>
	<b>Autumn1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Working Scientifically</b>	Exploring buttons / operating mechanical toys	Interactive White board / touch screen Computer – Operate mouse	Interactive White board / touch screen Computer – Operate mouse	Interactive White board / touch screen Computer - complete an educational program	Interactive White board / touch screen Computer - complete an educational program	Interactive White board / touch screen Computer - complete an educational program
<b>Plants Living things and their habitats</b>	Harvest The Enormous Turnip What we have observed Fruits & Vegetables Bulbs & seeds			Life cycle – flower / seed Titch – growth {all}		<b>Sea life / plants / creatures</b>
<b>Animals, including humans</b>	Human body – Growth and changes over time When I was a baby My Family	Hibernation & nocturnal animals British wildlife	Spiders / cobwebs Polar animals	Life cycle – Frog & butterfly Titch – Growth / life cycles		<b>Sea creatures</b>
<b>Everyday Materials Uses of everyday materials</b>	Collecting apples and leaves Fruits and vegetables – senses  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Foil / shiny materials  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Ice, water, snow & frost  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}
<b>Seasonal Changes</b>	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment
<b>Enrichment opportunities</b>	Collecting leaves and apples to use within the classroom Plant a bulb {hyacinth}	Performing in front of an audience {The Nativity}	Visit from a story teller Chris Connaughton	Wildlife workshop		

**Nursery FS1 - Progression of Science / Understanding the World skills**

<b>Year B Nursery</b>	<b>Myself Bodies</b>	<b>Autumn / Christmas Night &amp; day/ Space &amp; light</b>	<b>Weather Climate</b>	<b>Animals Grouping and Classifying animals</b>	<b>Buildings</b>	<b>Journeys / Travel</b>
	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Working Scientifically</b>	Exploring buttons / operating mechanical toys	Interactive White board / touch screen Computer – Operate mouse	Interactive White board / touch screen Computer – Operate mouse	Interactive White board / touch screen Computer - complete an educational program	Interactive White board / touch screen Computer - complete an educational program Machinery / diggers	Interactive White board / touch screen Computer - complete an educational program Vehicles – how the move
<b>Plants Living things and their habitats</b>	Harvest The Enormous Turnip What we have observed Fruits & Vegetables Bulbs & seeds	Nocturnal animals British wildlife	Spiders / cobwebs Birds Polar animals	Life cycles – animals		<b>Sea creatures</b>
<b>Animals, including humans</b>	Human body – Growth and changes over time When I was a baby My Family	Nocturnal animals British wildlife	Noah’s Ark – all animals	Life cycles – animals		<b>Sea creatures</b>
<b>Everyday Materials Uses of everyday materials</b>	Collecting apples and leaves. Fruits and vegetables  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Foil / shiny materials  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Wood Umbrellas / waterproof  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Building materials {wood etc} / recycled materials  Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}	Daily variety of malleable / tactile activities {Dough, clay, sand, stones, etc}
<b>Seasonal Changes</b>	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment	Weather changes and the environment
<b>Enrichment opportunities</b>	Collecting leaves and apples to use within the classroom Plant a bulb {hyacinth}	Performing in front of an audience {The Nativity}	Visit from story teller – Chris Connaughton	Wildlife workshop		