

## EYFS Medium Term Plan (Term 6) 'How do things grow?'

### Lead State of Being - Scientist

	Week 1 w/c 2 <sup>nd</sup> June 25	Week 2 w/c 9 <sup>th</sup> June 25	Week 3 w/c 16 <sup>th</sup> June 25	Week 4 w/c 23 <sup>rd</sup> June 25	Week 5 w/c 30 <sup>th</sup> June 25	Week 6 w/c 7 <sup>th</sup> July 25	Week 7 w/c 14 <sup>th</sup> July 25
<b>Possible context opportunities</b>		Noah's Ark Zoo farm trip Thursday 12 <sup>th</sup>  Poetry slam			Sports Day 30 <sup>th</sup> June  Us to visit FANs	FANs and Non FANs visits	Us to visit FANs
<b>Focus</b>	Plant growth	farm animals	Zoo animals	Garden/woodland creatures	Animal lifecycles	Sea/ air animals	Mini beasts
<b>Enquiry Questions and input</b>  <b>Oracy bullseye</b> <b>Oracy sentences</b>	<b>Plant definition-</b> living things that grow from the soil  Day 1 Talk shapes Can you name some plants?  Day 2 Talk shapes What does a plant need to grow?  Day 3 Talk shapes What food can you get from plants?	<b>Farm</b> - A place to raise animals for food.  Day 1 Talk shapes. Can you name these farm animals and match them to their young?  Day 2 Talk shapes. Can you match the food to where it came from? How do you know?  Day 3 What animals do you think we will see at Noah's Ark Zoo Farm? What are you excited about?	<b>Wild</b> – something living in nature and not looked after by humans.  Day 1 Talk shapes Do you know any animals that live in the wild? Which wild animals live in the savannah?  Day 2 Giraffe Fact file.  Day 3 Which wild animals live in the arctic?	<b>Nocturnal</b> – animals that are active at night.  Day 1. Talk shapes Can you name animals that live in the woods?  Day 2. What does nocturnal mean? Name these nocturnal animals  Day 3 Sorting nocturnal animals and diurnal.	<b>Life-cycle</b> – the different stages of life for an animal.  Day 1. The life cycle of a frog  Day 2. Can you order the stages of a frog's life cycle.  Day3. Compare frog to a life cycle of a butterfly.	1.Which animal's habitat is water? How many animals can you think of? 2.How do animals breathe underwater? 3.How are sea animals different to land animals? (fur/skin/scales, paws/fins, webbed)	

<b>Key vocabulary</b>	Plant Tree Stem Leaf flower Petal grow Root Soil Seed Seedling Garden Vegetables fruit	Animal names Scarecrow Weight – kg/grams	Animal names Habitats – wild/captivity/farm	Animal names Nocturnal Habitats – Den/Burrow/Nest Food Chain Carnivore Herbivore Omnivore	Lifecycle Cocoon Frogspawn Tadpole butterfly	Mammal Gill Fin Water Oxygen	
<b>Non-fiction (suggested links)</b>	Seed packets Plant information text	Leaflets on local farms Food types	Leaflets on local zoos Google Earth	Nocturnal animals/ food chain information texts	Instructions for looking after school eggs/caterpillars Lifecycles		
<b>PDR activities</b>	<p><b>Author writer:</b> Non-fiction books Labelling parts flower/plant Design a seed packet Large scale poster-how to care for plants Mini books about plants</p> <p><b>Artist:</b> Observational drawings/painting of flower/plant Create large scale beanstalks Natural collage using seeds/beans/leaves/stones Printing using natural resources-leaves/petals/stones</p> <p><b>Scientist:</b> Explore plants in surroundings, dissecting leaves/petals what can you see inside, planting seeds into soil/cotton wool</p>	<p><b>Mathematician:</b> measuring plants/growth-introduce unit of measurements Who can create the tallest beanstalk? 2D shape pictures-fruits-symmetry halving Counting seeds/beans Weight- use scales to measure foods <b>Scientist:</b> Where does our food come from? Match food items to animals (milk, honey, meat) <b>Author writer:</b> Write about what animals they hope to see on the trip Labelling food items- use real food/role play food Design and write a menu</p>	<p><b>Author:</b> Read ‘Dear Zoo’. Children label crates with the sentence ‘It is a ___/They sent me a ____.’ Write a recount about their school trip to Noah’s Ark Match animals to young and write the names <b>Artist:</b> Paint a picture of an animal they saw on the trip Animal prints/camouflage Create a jungle background using printing, cut and stick an animal on. Desert landscapes <b>Engineer:</b> Create animal enclosures for a zoo/farm using large bricks/construction Animal masks Split pin animals</p>	<p><b>Mathematician:</b> Peg/paper towel butterflies (symmetry) Counting spots for ladybird Counting/sorting creatures by amount legs <b>Artist:</b> Night and day pictures Owl collage Clay and twig hedgehogs Create own woodland picture Decorate pebbles-minibeasts <b>Engineer:</b> Building habitats for different animals- use tuff spots to create habitats Make a nest Make a bird feeder Woodland creature puppets  ...</p>	<p><b>Scientist:</b> Sequencing lifecycles of butterfly/frog Non-fiction books about frogs/butterflies Create ‘frogspawn’ in tuff tray using sensory materials-wet pasta/rice/shaving foam/cellulose paste <b>Artist:</b> Paper plate butterflies Paper chain caterpillars Colour mixing Frog art <b>Author reader/writer-</b> ‘The Hungry caterpillar’ – helicopter story telling/sequence events/label characters/food Write foods that different animals eat</p>	<p><b>Author:</b> Label the lifecycle of a frog/Rainbow Fish. <b>Mathematician:</b> Capacity investigations. <b>Artist:</b> Ice/water imagination station. <b>Engineer:</b> Junk model boats. <b>Scientist:</b> Floating and sinking exploration. <b>Athlete:</b> Under the sea yoga.</p>	
<b>Outcome</b>	ELG: Children will be able to .....						

	<p><u>Understanding the World</u></p> <p><b>The Natural World</b></p> <ul style="list-style-type: none"> <li>• Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>• Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>• Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</li> </ul>
	How do things grow? (T6)
	<p>Plants need sun, soil and water to grow.</p> <p>X grows on a plant (sorting foods that do/do not grow on plants)</p> <p>A farm is land where animals are kept such as ....</p> <p>Minibeasts are small animals such as ...</p> <p>Talk about and sequence the lifecycle of a frog and/or butterfly.</p> <p>Some animals that live in the wild also live in zoos.</p>
	<p>Stem Leaf Petal Root Soil Seed Seedling habitat wild captivity farm</p> <p>nocturnal den burrow nest lifecycle</p> <p>Vegetables fruit</p>