

Question-based Learning Project	Intent To know...	'Sticky Knowledge' Interesting Facts EYFS & National Curriculum		Cultural Capital + Memorable Experiences	Vocabulary
<p>Nursery</p> <p>Why do you love me so much?</p> <p>Are eggs alive?</p> <p>Why can't I have chocolate for breakfast?</p>	<ul style="list-style-type: none"> - names of parts of the body - there are similarities + differences in appearance of people - how to care for a chick - the life cycle of a butterfly - how to care for a caterpillar and butterfly - and name healthy and unhealthy food - how to look after our bodies 	<p><i>* Doctors can see inside our bodies using a special camera. They take a special photo called an x-ray</i></p> <p><i>*Chicks have a special lump on their beak called an 'Egg tooth' to help them crack open a shell</i></p> <p><i>* It takes 14 days for a caterpillar to turn into a butterfly - it builds a cocoon</i></p> <p><i>* Fruit and vegetables are made up of vitamins which help us to stay fit and healthy</i></p>	<p>3-4 years: Understanding the World</p> <ul style="list-style-type: none"> - talk about what they see using a wide vocabulary - understand the key features of the life cycle of a plant and animal - begin to understand the need to respect & care for the natural environment + all living things - understand the key features of the life cycle of a plant and animal - begin to understand the need to respect & care for the natural environment + all living things <p>3-4 years: Physical Development</p> <ul style="list-style-type: none"> - make healthy choices about food, drink, activity & tooth brushing 	<ul style="list-style-type: none"> - A visit from a new born baby - Incubate & hatch real eggs 	<ul style="list-style-type: none"> - Extending body vocabulary.. neck, shoulder, elbow, knee, ankle, wrist, skeleton - Incubator - Brooder box - caterpillar, cocoon, butterfly, release, care, feed, sugar, water - fruit, vegetable, healthy, treat, sugar, teeth, brushing, exercise
<p>Reception</p> <p>Who Am I? Who Are You?</p>	<ul style="list-style-type: none"> - names of parts of the body - there are similarities & differences in 	<p><i>* We are all the same but different.. how?</i></p>	<p>Reception Understanding of the World</p> <ul style="list-style-type: none"> - Name and describe people who are familiar to them 		<ul style="list-style-type: none"> - Extending body vocabulary... chin, eyebrows, thigh, shin.. - unique - individual, identity

<p>What Do I Celebrate?</p>	<p>appearance of people - about growth & changes</p> <p>- about the importance of a night time routine</p> <p>- about nocturnal animals</p>	<p><i>* Reception children should have 10-13 hours sleep every night</i></p> <p><i>* Some animals sleep in the day and come out at night</i></p>	<p><u>ELG – People, culture and communities</u> - Know some similarities and differences between different cultural communities</p> <p><u>Personal, Social and Emotional Development</u> - Manage their own needs</p> <p><u>Physical Development</u> - Know and talk about the different factors that support their overall health and wellbeing, having a good sleep routine, teeth brushing</p>	<p>- Pyjama Party</p>	<p>- nocturnal - lullaby - hibernate</p>
<p>Do You Fly, Walk or Swim?</p>	<p>- what a reptile is</p>	<p><i>* Snakes used to have legs many years ago</i></p> <p><i>*Some snakes have legs under their skin</i></p>	<p><u>ELG – Managing self</u> - Manage own basic hygiene needs keeping safe - hygiene & personal needs</p>	<p>- Reptile handling experience</p>	<p>- reptile - camouflage - fossil</p>
<p>What’s Above Me? What’s Below Me?</p>	<p>- about the importance of exercise and diet</p> <p>- about self-care, the importance of sleep & healthy choices</p> <p>- what makes up our solar system - why we have daytime & night-time</p>	<p><i>*Reception children should do one hour exercise everyday</i></p> <p><i>* There are 8 planets in our solar system</i></p> <p><i>* Astronauts can float in space as there is no gravity</i></p>	<p><u>Understanding the World</u> - Recognise some similarities and differences between life in this country and life in other countries. - Recognise some environments that are different to the one in which they live. - Recognise some environments that are different to the one in which they live</p>	<p>- planting afternoon - making vegetable soup - sponsored obstacle event</p>	<p>- balanced diet - healthy & unhealthy choices - exercise - personal hygiene - hydration</p> <p>- Orbit, solar system, planet, Earth</p>

			<p><u>ELG - The Natural World</u></p> <ul style="list-style-type: none"> - Explore the natural world around them, making observations and drawing pictures of animals and plants. - 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. <p><u>Physical Development</u></p> <ul style="list-style-type: none"> - Know and talk about the different factors that support their overall health and wellbeing: - regular physical activity - healthy eating - tooth brushing - having a good sleep routine - Personal hygiene 		
<p>Year 1</p> <p>Who has paws, claws & whiskers?</p>	<ul style="list-style-type: none"> - names of common animals that are carnivores, omnivores, herbivores - structure of common animals 	<p><i>*Fastest animal is a cheetah – speed of 61mph</i></p> <p><i>*Dalmatian pups are born pure white</i></p>	<ul style="list-style-type: none"> ♣ identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals ♣ identify and name a variety of common animals that are carnivores, herbivores and omnivores ♣ describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) 	<ul style="list-style-type: none"> - Animal handling workshops 	<ul style="list-style-type: none"> - Carnivore, Herbivore, Omnivore, Amphibian, Reptile, Mammals, Camouflage

