



## Foundation Stage Topic Web - Summer 1 2019

### What a Wonderful World

This topic explores nature around us and considers changes that can be seen taking place at this time of the year. We will be exploring life cycles, considering how a seed grows into a plant, how caterpillars change into butterflies, how tadpoles change into frogs and how eggs hatch into chicks.

	What we will be covering in class	Supporting your child's learning at home.
Engage	We will start our topic by talking about changes that we can see in the world around us, especially changes linked to the seasons. We will be observing how plants, weather and nature change during the spring and begin to look at how our class animals (caterpillars, frog spawn and hens eggs) look at the start of their life cycle.	Whilst out and about look at changes that you can see taking place around you, including in your own garden. Take photos or make a diary of what you see. Visit the library or look at books you have at home that can help you find out about the life cycle of animals.
Develop	We will be learning about how animals grow and how some animals in nature change significantly as they pass through their life cycle. We will also be considering why changes take place in nature linked to the seasons as well as considering what plants and animals need in order to grow and live.	Continue to practice recognising numbers up to 20, especially the tricky numbers <b>12, 13, 15 and 20</b> . Can you have a go at writing them? Extend your counting by practicing counting in <b>2's, 5's and 10's</b> . Whilst playing with toys or sharing food at home consider what is meant by <b>doubling, halving and sharing</b> . Have a go at cutting a cake or pizza in half, share sweets equally between two or double to amount of grapes you have in a bowl.
Innovate	We will be asking the children to explore and investigate materials changes through a range of practical activities and experiments.	Remember to learn and practise the sounds sent home in your child's sound books to support phonics work that is taking place in school.
Express	We will be sharing our favourite parts of the topic with each other, creating art work that shows what we have enjoyed as well as celebrating our changes topic by returning our class animals back to nature and the farm.	Please continue to support your child by reading and practicing sounds and words. It makes a significant difference to children's reading if they read at least 3 times a week at home.

Mathematical Development	<p>We will continue to practice recognising numbers up to 20 and beyond, practicing ordering them and writing them, ensuring that we are forming them correctly.</p> <p>We will be thinking about estimating amounts, considering what a best guess would be for groups of objects.</p> <p>We will be doubling and halving amounts, learning how to share sets of objects out into two or more groups.</p> <p>We will look at time changes, especially the days of the week, months of the year and changes of the seasons.</p> <p>We will continue to use objects to help us solve addition and subtraction problems.</p>
Communication and language	<p>We will be sharing our knowledge and having discussions about what we already know about changes that take place around us.</p> <p>We will continue to develop questioning skills through our show and tell sessions each day.</p> <p>We will be adding narrative to our garden centre role play.</p> <p>We will be asking questions about changes that we observe taking place including changes that we see taking place with our class tadpoles, eggs and caterpillars as well as the seeds we have planted and spring walks that we go on.</p>
Literacy	<p>We will continue to learn new sounds through phonics, matching graphemes and phonemes and working on blending sounds to read sentences and books.</p> <p>We will be sharing a range of books including fictional stories about frogs and butterflies such as The Hungry Caterpillar as well as non-fiction text and information books that help us to learn about changes in nature.</p> <p>We will be practising the formation of letters, writing sounds that we hear in words, including digraphs that we are learning, in order to write sentences.</p> <p>We will be writing captions, non-fiction reports and instructions through our work on changes.</p> <p>We will continue to read our school books, looking for sounds in the text and telling stories using the pictures as well as blending sounds to read words and looking for key words in the text .</p>
Personal, Social and Emotional Development	<p>We will be continuing our PSHE activities which this term focuses on keeping safe in the world around us.</p> <p>We will be thinking about relationships and how we can be good friends and help each other.</p> <p>We will enjoy circle time and paired activities as well as class discussions.</p>
Physical Development	<p>We will continue with <b>Shake up wake up!</b> physical exercises which focus on posture and stamina, strength and control. We will also be continuing to enjoy Dough Disco!</p> <p>In PE we will continue to practice our games skills, thinking about how we strike a ball with parts of our body as well as with bats.</p> <p>In preparation for sports day in the summer term we will begin to practice our athletics skills, running along tracks, taking part in relays as well as throwing foam javelins, jumping over small hurdles, jumping along ladders etc.</p> <p>We are continuing with our handwriting scheme called Penpals. We will teach and practice letter formation for 10 minutes every day, this term we will be focusing on recapping on all letter shapes, especially ensuring the correct orientation.</p>
Understanding the World	<p>We will be considering the changes that take place during the changes of the seasons.</p> <p>We will be learning about life cycles in nature, specifically how tadpoles grow into frogs, how caterpillars change into butterflies and how chicks hatch out of an egg.</p> <p>We will be learning about the life cycle of a plant and how a tiny seed can grow into a great tree. We will also be learning what a plant needs in order to grow.</p> <p>We will be using ICT equipment such as computers, floor robots and electronic books to help us learn about life cycles, growth and changes.</p> <p>We will be discussing animals and their young, with a visit to a farm to support our learning.</p>
Expressive arts and design	<p>We will be singing class songs linked to the topic, listening to the rhythms and adding actions to the words.</p> <p>We will be creating life cycle representations using a range of collage materials.</p> <p>We will be thinking about symmetrical patterns linked to the patterns on butterfly wings and creating symmetrical patterns of our own.</p> <p>We will be thinking about how we change colours by mixing colours to make new colours.</p> <p>We will be role playing at a garden centre.</p>

