LTP- EYFS	ELG: • 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. • Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.		
	Wanderlust nature study- Autumn term	Wanderlust nature study – Spring term	Wanderlust nature study – Summer term
FS1	Apples/ mushrooms/pumpkins What do they look like? What do they feel like? What is inside? - (Exploring the 5 senses) Pumpkins- making apple and pumpkin muffins (change of state) Leaves- what is a leaf? Do all leaves look the same? - sorting by colour. Fire- What is fire? What does it look like? Make sparkly chocolate bread sticks. (change of state) Hedgehog- What is a hedgehog? What do you notice? Light and dark- What is dark? What is light? What do you notice?Explore light and dark spaces I wonder if this makes light?	Winter- Stickman – discuss winter and what they can see. Exploration of ice. I wonder what this is? I wonder what it feels like? Cold climates- What animals live in the antartic? I wonder what animal this is? I wonder where they live? Rain- What do we notice? I wonder what happened to Incy Wincy? Nest- I wonder who lives in a nest? I wonder what birds look like? Bird spotting. Observational drawing of birds. Spring flowers- I wonder how we can help these to grow? planting flower seeds. I wonder if we can grow a plant that we can eat? Planting cress seeds.	
FS2	Planting spring bulbs: daffodilsOwls- When are we most likely to see an owl?Observational drawing of owls.Key Vocab: wings, feather talon, feet, eyes, beak.Apples-Where do Apples grow? Do all apples lookthe same? How can I eat apples?making apple pie (change of state)Mushrooms-Mushrooms-Where do mushrooms grow? Can weeat all mushrooms? Making pizzas.leaves- do all leaves fall on the ground?What happens to leaves in Autumn? Findingautumn treasures/ leaf pattern & parts. Whatwould happen if we put this leaf in a puddle?(Floating and sinking)Pumpkins- Where do they grow? What is inside apumpkin? Is it a fruit or a vegetable?	 Planting- cress seeds Winter - Go on a winter walk - I wonder what we will see? - discuss changes to trees I wonder what will happen when we put water in the freezer. I wonder if we can freeze sand? Go on a winter picnic - Make a winter vegetable soup and eat outside (DT link/ change of state) I wonder if all liquids freeze - Explore what happens to different liquids (e.g. orange juice, tomato ketchup). Cold climates - I wonder where penguins live? Look up on a map where the arctic and Antarctic are. What do you notice? What animals live here? I wonder how they stay warm? Blubber investigation Rain- Take them outside with umbrellas and if not raining use watering can. I wonder what will 	

have? I wonder how we can make the spines? What are they covered in? Where do they live?When are they awake?What do they eat? Light and Dark- What do notice about light and dark?Where do we see light? Where is it dark? Where does light come from? How does light make this object look?Can we make a shadow? I wonder what would happen if I put my puppet here? Planting spring bulbs: crocus	egg)Are all nests the same? (Bowerbird) Spring flowers- Go on flower hunt- What do notice about the flowers? Where do they grow? I wonder if we can spot any flowers (flowering plants)?What do we notice? (parts of the plant) How do they change over time?Observational drawings of spring flowers. (The Tiny seed) Beans- I wonder if we can grow a beanstalk. I wonder what will help it to grow. What do we notice about the bean as it grows?What do we notice about different beans? I wonder where we can find beans (vegetables)? (Jack and the beanstalk) Make beans on toast Planting: beans	
live?When are they awake?What do they eat? Light and Dark- What do notice about light and	Spring flowers- Go on flower hunt- What do notice about the flowers? Where do they grow? I wonder if we can spot any flowers (flowering	