

KS1 Science links with Forest School

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
Reception	<p>Senses- describe the world around you using your senses</p>	<p>Seasonal changes- the changes in the leaves</p> <p>Forces - catapults</p>	<p>Life cycle of a plant</p> <p>Planting seeds/plant growth/naming parts of a plant</p>	<p>Habitats- Pond dipping</p> <p>Changes that happen in Spring</p> <p>Materials – similarities and differences</p>	<p>Camouflage materials- using different colour material to hang from trees</p> <p>Materials – waterproof materials</p>	<p>Life cycles- frogs</p> <p>Bug Hunts- mini beasts under magnifiers</p> <p>Sinking and floating using natural materials</p>
Year 1	<p>OCW seasons- Autumn LI To observe, describe and compare the changing seasons of the year. (autumn walks, scavenger hunts, day length)</p> <p>History-Flight-making kites</p>	<p>OCW – Seasons Winter LI To observe, describe and compare the changing seasons of the year. (winter walks, change in weather types)</p> <p>Animals: To identify different animals seen around school at different times of the year.</p> <p>To describe and identify birds that visit our bird feeders at different times.</p>	<p>OCW – Seasons Spring LI To observe, describe and compare the changing seasons of the year. (new growth, buds, scavenger walks)</p> <p>Materials- To describe the simple physical properties of a variety of everyday materials. <i>Link with:</i> History-Toys- making toys from wood.</p>	<p>Animals inc. Humans- using our senses To describe how our sense of touch helps us to learn about the world around us. (sensory walks)</p>	<p>Science Plants- LI To identify, name, describe and compare a variety of familiar wild plants in the local environment.</p> <p>LI To identify and name, describe and compare a variety of trees in the local environment (what are the trees called in FS?, bark rubbings)</p>	<p>OCW – Seasons Summer LI To observe, describe and compare the changing seasons of the year. (temperature, sunny, shady spots, scavenger hunt)</p> <p>OCW- Plants What flowers can we find during different seasons? (which flowers are abundant in summer?)</p>

<p>Year 2</p>	<p>Materials (shaping up) To test the stretchiness of a material (elastic) To construct and test some catapults.</p>	<p>Materials (good choices) To describe objects, including naming the material from which they are made. To explain if a material is a good choice for an object (tickle sticks)</p>	<p>Living things and their habitats To recognise and compare the main components of some different habitats. OCW To record changes in the number and types of animals found in a habitat during the year</p>	<p>Materials To compare the suitability of a variety of everyday materials – wood, metal (fire) (To enable pupils to experience and observe phenomena) History-Great Fire of London</p>	<p>OCW To observe and identify what plants and animals live in different habitats To identify habitats in which bees live and describe the importance. To record changes in the number and types of animals found in a habitat during the year. To observe, describe and measure changes in plants which take place over time (planting)</p>	<p>Plants To identify which seeds will grow into which types of plants.</p>
----------------------	---	---	---	--	---	---