

KS1 Science investigation ideas

	Autumn 1	Spring	Summer
2017-18 Year 1&2	<p>Humans as Animals</p> <p>Watching food over time - measure in time. Observe animal development Exercise changes - observe how their bodies change.</p>	<p>Everyday Material</p> <p>Investigate materials, e.g. hard/soft, waterproof, hard-wearing/ Investigate materials for a certain job - link to 3 little pigs?? Investigate changes in material by squashing, bending, twisting and stretching.</p>	<p>Animals</p> <p>Observe differences between animal groups. Observe the basic needs of an animal for survival.</p>
	Autumn	Spring	Summer
2018-19 Year 1&2	<p>Seasonal Changes</p> <p>Temperature investigation through the day. Rainfall over a week/month. Length of the day. Investigate trees - deciduous and coniferous.</p>	<p>Living things and Habitats</p> <p>Investigate alive and dead things. Investigate different habitats and the animals/plant that live in them- look locally/compare to another country. Investigate different types of plants and animals.</p>	<p>Plants</p> <p>Watching plants grow. Investigate requirements for life. Observe how seeds and bulbs grow into mature plants. See how long it takes to sprout then when it's 5cm, etc. Measure in days.</p>