

**Reception Science Builder – The Natural World**

(by the end of .....)

Early Learning Goal/s:	For Example:
Explore the natural world around them, making observations and drawing pictures of animals and plants	<p>Topics</p> <p>Space - Children will be able to name some planets and be able talk about how to get there.</p> <p>Growing - Growing our own broad beans linked to Jack and the beanstalk story or Jasper’s bean. Children will be able to talk about what plants needs to grow and simple parts of plants.</p> <p>Looking after chicks and watching them hatch - Children will be able to talk about the life cycle of a chicken.</p> <p>Sand/water play - Children will be able to sort objects that are magnetic and non-magnetic by using a magnet.</p> <p>Houses/Materials - Children will be able to use the correct vocabulary to describe materials such as rough, smooth, waterproof etc.</p>
Understand some important processes and changes including states of matter	<p>Winter - Children will be able to talk about making ice and how ice melts.</p> <p>Little Red Hen story – Cooking/making bread</p> <p>Children will be able to talk about process of bread making.</p>
<b>Expectations entering Yr 1:</b> -explore the natural world around them -describe what they see, hear and feel	
<b>YR1 themes</b> Everyday Material/ seasonal changes/ animals including humans/ plants	