



# Learning Overview-Lamerton C of E Academy

Science			
Class 1	Autumn	Spring	Summer
Cycle A	Everyday Materials What is the best material for...?  Identifying and classifying, testing, observing.	Plants Wild and Garden Plants Trees  Research, identifying and classifying, pattern seeking, testing, observing.	Animals including Humans Amazing Me Food Chains Research, identifying and classifying, pattern seeking, testing.
Cycle B	Uses of Everyday Materials Recycling  Identifying and classifying, testing, observing.	Plants Planting and Growing Seasonal change  Research, identifying and classifying, pattern seeking, testing, observing.	Animals including Humans Homes and Habitats People and their Pets  Research, identifying and classifying, pattern seeking, testing.



Science			
Class 2	Autumn	Spring	Summer
Cycle A	Y3/4 Light and Sound <b>Research, identifying and classifying, pattern seeking, testing, observing.</b> Y5/6 Light and Earth and Space <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>	Y3/4 Rocks <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>  Y5 changes that form new materials <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>	Y5 Living things and their habitats Y3 Plants Y4 and 6 Animals Y6 Reproduction and relationships  <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>
Cycle B	Y3/4 Forces and Magnets. Friction and resistance. Electricity <b>Research, identifying and classifying, pattern seeking, testing, observing.</b> Y5/6 Forces Electricity <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>	Y3/4 States of matter <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>  Y5 changes that form new materials <b>Research, identifying and classifying, testing.</b>	Y3 and 5 Animals including humans (sex ed) <b>Research, pattern seeking, testing.</b>  Y6 evolution and inheritance <b>Research, identifying and classifying, observing.</b>  Y4 and Y6 habitats and living things <b>Research, identifying and classifying, pattern seeking, observing.</b>
Cycle C	Y5 Living things and their habitats <b>Research, identifying and classifying, pattern seeking, observing.</b> Y3 Plants Y3/4 Rocks	Y3/4 Light and sound <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>  Y5/6 Space <b>Research, identifying and classifying, testing, observing.</b>	Y4 and 6 Animals <b>Research, pattern seeking, testing.</b>  Y6 Reproduction and relationships <b>Research, pattern seeking, testing.</b>



	<p><b>Research, identifying and classifying, pattern seeking, testing, observing.</b></p> <p>Y5/6 Properties and Changes <b>Research, identifying and classifying, testing.</b></p>		
<p><b>Cycle D</b></p>	<p>Y3/4 Forces and Magnets. Friction and resistance. Electricity <b>Research, identifying and classifying, pattern seeking, testing, observing.</b></p> <p>Y5/6 Forces Electricity <b>Research, identifying and classifying, pattern seeking, testing, observing.</b></p>	<p>Y3/4 States of matter <b>Research, identifying and classifying, pattern seeking, testing, observing.</b></p> <p>Y5/6 Changes that form new materials <b>Research, identifying and classifying, testing.</b></p>	<p>Y3 and 5 Animals including humans (sex ed) <b>Research, pattern seeking, testing.</b></p> <p>Y6 evolution and inheritance <b>Research, identifying and classifying, observing.</b></p> <p>Y4 and Y6 habitats and living things <b>Research, identifying and classifying, pattern seeking, observing.</b></p>

