

Science Autumn 2 Overview.

Evolution & Inheritance.

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<u>Types of enquiry:</u> Identifying, classifying and grouping Research using secondary sources		<u>Types of enquiry:</u> Identifying, classifying and grouping	<u>Types of enquiry:</u> Pattern seeking Identifying, classifying and grouping Research using secondary sources		
To consider the effect of selective breeding on evolution & inheritance in domestic animals.		To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents			
Investigate different breeds of dogs What do they have in common? How do they vary? Why is this? The effects of evolution & breeding. Discuss selective breeding - animals carefully selected for their desired characteristics. Is this right?		Examine ideas about human evolution. Do we come from apes?	Explore human inheritance. How & why we have similarities to our parents & siblings: eye & hair colour, height etc Begin to understand basic genetic links.		