



## Science Coverage Overview for EYFS Milestones

Terms 1 & 2		Terms 3 & 4		Terms 5 & 6	
Autumn – observing seasons	Senses/Materials – exploring the natural world	Earth and Space – learn about planets and constellations / Forces	Living things and their habitats / Animals including Humans / Light – observing shadows	Sound exploration / Investigating materials	Exploring electricity and scientists



## Science Coverage Overview Milestone 1

Week	Terms 1 & 2	Terms 3 & 4	Terms 5 & 6
1	<b>Materials</b> Year 1 – Identifying and Grouping Year 2 – Classifying and Comparing	<b>Animals</b> Year 1 – Identifying Year 2 - comparing	<b>Living things and their habitats</b> Year 1 – identify habitats. Year 2 – adaptation.
2			
3			
4			
5			
6			
7			
8	<b>Seasonal Changes</b> Year 1 - observing Year 2 -describe & explaining	<b>Why do plants grow?</b> Year 2 <b>Humans</b> Year 1 -identify basic body parts.	<b>Plants</b> Year 1 – Describe how plants grow <b>Humans</b> Year 2 – functions of the body.
9			
10			
11	<b>Animals</b>  Year 1 – Identifying Year 2 - comparing	<b>Seasonal Changes</b>  Year 1 - observing Year 2 -describe & explaining	<b>Seasonal changes</b>  Year 1 - observing Year 2 -describe & explaining
12			



## Science Coverage Overview for Milestone 2

Week	Terms 1 & 2	Terms 3 & 4	Terms 5 & 6
1	<b>Rocks</b>  Year 3 – Rock identification Year 4 - Fossils	<b>Electricity</b>  Year 3 – Electrical products and safety Year 4 - Safety	<b>Light</b>  Year 3 – Light sources and sun safety Year 4 - Shadows
2			
3			
4	<b>Living things and their habitats</b>  Year 3 – Habitats Year 4 - Classification	<b>States of matter</b>  Year 3 – 3 states of matter Year 4 – Investigate states of matter	<b>Animals including humans</b>  Year 3 – Nutrients and teeth Year 4 – Food chains
5			
6			
7			
8	<b>Sound</b>  Year 3 – Sound and vibrations Year 4 – The ear	<b>Plants</b>  Year 3 – Functions of parts of plants Year 4 – Life and growth	<b>Forces</b>  Year 3 – Forces Year 4 - Magnets
9			
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11			
12	<b>Electricity</b>		



## Science Coverage Overview Milestone 3

Week	Terms 1 & 2	Terms 3 & 4	Terms 5 & 6
1	Animal and human biology.  Year 5 – Investigate living things Year 6 – Blood Busters	Year 5 – Human Body & Nutrition  Year 6 - Evolution & Inheritance (Carl Linnaeus)	Year 5 – Earth & Space (Galileo)
2			Year 6 – Habitats
3			
4	Year 5- Investigate Materials Year 6 - Atoms and particles Physics.	Year 5-Light Year 6-Habitats	
5			
6			
7	Year 5 – Magnetism Year 6 - Electricity	Year 5- Forces and Movement Year 6- Solids, Liquids and Gases	Year 5 – Plants (Evolution and Development) Scientists Year 6 – Influential scientists.
8			
9			
10		Year 5 – Evolution & Inheritance Year 6 – Impact of lifestyle choices.	
11			
12			