Science – End Points

Year 4 End Points				
Living things and their habitats	Animals, including humans	States of Matter	Sound	Electricity
1. I can sort and classify living things using their features. 2. I can explain why different plants and animals live in different habitats. 3. I can describe how habitats can change naturally. 4. I can identify ways humans can damage the environment. 5. I can explain how humans can help protect the environment	1. I can describe what happens to food after I eat it. 2. I can explain how the digestive system helps my body get nutrients from food. 3. I can identify the main parts of the digestive system. 4. I can name the different types of teeth and describe their jobs. 5. I can explain how teeth help with digestion	1. I can identify whether a material is a solid, liquid or gas. 2. I can compare the properties of solids, liquids and gases. 3. I can explain how materials change from one state to another. 4. I know the freezing and boiling points of water. 5. I can describe how water moves through the water cycle.	1. I can explain how sounds are made. 2. I can describe how sound travels to my ears. 3. I can explain why some sounds are louder than others. 4. I can identify materials that help block sound. 5. I can compare high-pitched and low-pitched sounds.	1. I can identify appliances that use mains electricity or batteries. 2. I can build a simple electrical circuit. 3. I can explain why a circuit works or does not work. 4. I can use a switch to control a circuit. 5. I can sort materials into conductors and insulators.