

Y1 Science Curriculum



Autumn	Animals, including humans (focus on animals only)	Animals, including humans (focus on humans)
Year 1	-To know the names of different common reptiles, fish, birds, amphibians and mammals. -To know that herbivores eat plants. -To know that carnivores eat other animals. -To know that omnivores eat both plants and animals. -To know the name and label of the basic body parts: toes, foot, leg, knee, arm, elbow, hands, fingers, thumb, shoulder, stomach, head, ears, eyes, mouth, nose, neck, skin.	
Spring	Everyday Materials	
Year 1	-To understand what material means. -To understand what ‘properties’ mean in relation to materials. -To use vocabulary to identify properties of materials: soft, hard, bendy, stiff, rough, smooth, strong, flexible, opaque, transparent. -To be able to sort everyday materials by their properties. -To understand the difference between an object’s name and the material it is made from.	
Summer	Plants (Growth of a plant)	Plants (Different types of plants/ trees)
Year 1	-To know that plants need water, food (soil) and sunlight to grow. -To be able to identify the different parts of a plant: leaves, petals, fruit, roots, bulb, seed, stem. -To describe the job of a root, leaf, stem and trunk. -To be able to identify some common plants and trees. -To be able to identify and label the parts of a tree.	