

Spring 1 and 2 - Life on Earth (Human Body)

	Working Towards	Working At	Working Above
Why do we have muscles?	I know what a muscle is and with support can discuss why we have them.	I can identify that humans and some other animals have skeletons and muscles for support, protection and movement?	I can name a range of different muscles and discuss their movement.
Do I know the importance of nutrition? What does a healthy meal look like?	I can name some healthy foods.	I can identify that animals, including humans, need the right types and amounts of nutrition, and that they cannot make their own food; they get nutrition from what they eat	I can name different food groups and explain how they help us become healthy.
What does a plant need to survive?	I can name some things a plant needs to grow.	I can explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant	I can plan and conduct an investigation into what a plant needs for growth.
How is water transported through plants?	With support I can talk about how water is transported in a plant.	I can investigate the way in which water is transported within plants	I can investigate and explain the way in which water is transported within plants
What are the functions of a flowering plant?	I can name the roots, stem, petals and leaves.	I can identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers	I can identify and describe the functions of different parts of flowering plants: and say why they are important
Why are bees important?	I know how bees assist with seed dispersal	I can explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	I can explain the pollination process in detail.
Can I develop my artistic skills?	I am beginning to sketch with a pencil.	I am developing my drawing skills, using; pencil and charcoal when sketching. I can make changes to my work with acrylic paint.	I can incorporate previously learned techniques ie line, shape, colour and space.