



**Worth Valley Primary School
Long Term Plan- Science**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
Year 1	Animals including humans (Name animals and group)	Animals including humans (label body parts of animals and humans)	Everyday Materials (Name common materials and identify properties)	Everyday Materials (Identify the materials things are made from)	Plants (name common plants and trees)	Plants (Label parts of a plant, seasonal changes)
Year 2	Animals including humans (Life Cycles)	Animals including humans (Healthy eating)	Everyday Materials (Uses of everyday materials)	Everyday Materials (Investigate how solid materials can change shape)	Plants (Investigate what plants need to survive)	Living things and their habitats
Year 3	Animals including humans (Skeletons)	Animals including humans (Nutrition)	Light	Rocks	Forces and Magnets	Plants
Year 4	Animals including humans (Teeth and digestive system)	Animals including humans (Food chains)	Sound	States of matter	Electricity	Living things and their habitats (Grouping and classifying)
Year 5	Animals including humans (Puberty)	Animals including humans (Diet, exercise, RSE)	Earth and Space	Properties and changes of materials	Forces	Living things and their habitats (Classification; threats to habitat)
Year 6	Animals including humans (Heart, lungs and circulation)	Animals including humans (Digestive system)	Light	Electricity	Evolution and Inheritance	Living things and their habitats (Life cycles and reproduction including RSE)