'Key Sheet' - Plants

Year Group: 3

Key Content	Key Skills
• Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers • 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 • Investigate the way in which water is transported within plants • Describe the lifecycle of a plant including pollination and seed dispersal . • **Investigate the parts of a plant.** • **Observe flowers in coloured water to show transport of water.** • **Model seed dispersal.**	• Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. • Understand what plants need for life. • Investigate the way in which water is transported within plants. •
Key Questions	**Key Vocabulary**
• What is the function of each part of a plant? • What do plants need to grow and stay alive? / Is it the same for all plants? • How does water move around plants? • What is the life cycle of plants?	**Function,** **nutrients** **pollination** **seed dispersal** roots, stem, trunk, leaves, flowers Air, light, water