

Identifying Plants : Science : Year 1

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To find out what a plant is.	Children will learn about what a plant is, then either go plant hunting, or plant seeds.	<ul style="list-style-type: none"> • Can the children identify plants? • Can the children describe the features of different plants? • Can the children identify similarities and differences between plants? 	<ul style="list-style-type: none"> • Slides • Worksheet 1A/1B/1C/1D/1E • Seeds, pots, compost, magnifying glasses • Digital camera (FSD? activity only) • Growing Seeds Video (Plenary)
Lesson 2	To identify and describe garden plants.	Children will learn about a variety of common garden plants, identify some of their features, and consider why they are appealing to people, e.g. easy to grow, or attracts insects.	<ul style="list-style-type: none"> • Can the children name garden plants? • Can the children describe the features of different garden plants? • Can the children identify similarities and differences between plants? 	<ul style="list-style-type: none"> • Slides • Worksheet 2A/2B/2C/2D • Picture Cards
Lesson 3	To identify and describe wild plants.	Children will identify some wild plants, and begin to consider how their seeds — which they grew from — came to be there. They will then sort, match or describe some wild plants.	<ul style="list-style-type: none"> • Can the children name wild plants? • Can the children describe the features of different wild plants? • Can the children identify similarities and differences between plants? 	<ul style="list-style-type: none"> • Slides • Worksheet 3A/3B/3C • Picture Cards A/B/C • Domino Cards A/B (FSD? activity only)
Lesson 4	To identify and describe a range of trees.	Children will identify and name trees, then learn some differences between deciduous and evergreen trees. They may then either sort trees into groups or go tree hunting.	<ul style="list-style-type: none"> • Can the children name some trees? • Can the children describe the features of different trees? • Can the children use the terms 'evergreen' and 'deciduous'? 	<ul style="list-style-type: none"> • Slides • Worksheet 4A/4B/4C/4D • Picture Cards A/B • Tree Identification Chart A/B (FSD? activity only)
Lesson 5	To identify the different parts of a plant.	Children will identify the main parts of a variety of plants and describe their functions. They will then either examine plants (and identify features) or draw and label plant diagrams.	<ul style="list-style-type: none"> • Can the children name the main parts of a plant? • Do the children know parts of the plant have different functions? • Can the children identify similarities and differences between the parts of different plants? 	<ul style="list-style-type: none"> • Slides • Worksheet 5A/5B/5C/5D • A selection of flowers with stems and leaves (FSD? activity only)
Lesson 6	To make observations of growing plants.	Children will identify ways in which plants change over time. They may either study and describe plants they have grown themselves, or identify ways in which plants around school have changed over time.	<ul style="list-style-type: none"> • Do children know that plants grow? • Can children name the main parts of a plant? • Can children describe and make observations about how plants change? 	<ul style="list-style-type: none"> • Slides • Worksheet 6A/6B/6C/6D • Time Lapse Video • Seed Story Wheel A/B/C • Photos from lesson one (FSD? activity only) • Digital camera (FSD? activity only) • End of Unit Quiz (Plenary)