

Unit Name: From Seed to Plant

Enduring Understandings	Standards Addressed	Essential Questions	Anchor Lessons	Optional Lessons
1. Plants need sunlight, soil and water in order to complete their life cycle.	<ul style="list-style-type: none"> • LS3 Draw and label stages of the life cycle of plants • LS8 Identify plants' needs 	How can you help a seed so it grows to complete its life cycle?	Activity 2- Planting Day Activity 5- Watching Them Sprout *Activity 7- How Big Are They? (measuring only) Activity 8- How Much Water? Activity 11- Plants and Sun Activity 14- Caring for Plants	Activity 4- Growing Underground Activity 6- Which Way Do They Grow? *Activity 7- How Big Are They? (organizing data & discussion only) Activity 9- What Is a Stem For? Activity 12- Roots Underground
2. A plant follows a predictable life cycle in which it grows to resemble its parent.	<ul style="list-style-type: none"> • LS3 Draw and label stages of the life cycle of plants • LS4 Recognize plants look like their parents 	How does a seed change as it grows? How do you know what kind of plant will grow from a seed?	*Activity 7- How Big Are They? (measuring only) Activity 13- The Life Cycle of Plants	Activity 1- What Is a Seed? Activity 3- Inside a Seed Activity 4- Growing Underground *Activity 7- How Big Are They? (organizing data & discussion only)
3. Plants change along with the seasons.	<ul style="list-style-type: none"> • LS7 Describe seasonal changes in plants 	How do plants change along with the seasons?	Activity 10- Looking at Leaves National Geographic, multiple copy books – <i>A Tree's Life</i>	