

Lesson	Activity	@Home Lesson	Activity Description	Suggested Modality	Reasoning	Teacher/Student Provided Materials	Consumable Materials	Non-Consumable Materials	LAUSD Replacement Materials
1.3	2	2	Students observe and record information about plants that live nearby to discover that different types of plants live in the same habitat.	hands-on	Students observe their own sample study sites to learn about the diversity of plants in a habitat	<ul style="list-style-type: none"> <li>•1 piece of string (2 meters),</li> <li>•notebook,</li> <li>•pencil</li> <li>•Chapter 1 Home Investigation: Investigating a Sample Study Site student sheet (optional)</li> </ul>			
1.5	2	4	Students observe seeds to see what they look like and to see how they are similar and different. They sort them into groups based on what they look like (shape, size, or color).	hands-on	Students deepen their understanding of seeds and how plants grow.	<ul style="list-style-type: none"> <li>1 3-oz plastic cup with 3-oz. plastic cups (with at least 3 different kinds of seeds). Possibilities:</li> <li>sunflower seeds</li> <li>alfalfa seeds</li> <li>marigold seeds</li> <li>sweet corn seeds</li> <li>beet seeds</li> <li>acorn or ginkgo tree seeds</li> <li>lima beans</li> <li>1 glue stick*</li> </ul>			Seeds
2.1	2 & 3	7	Students will carefully observe the roots and leaves and talk about what they notice. Studets measure and draw pland parts	hands-on	Students observe roots and leaves of different plants to notice similarities and differences among them	<ul style="list-style-type: none"> <li>handful of leaves*</li> <li>2 plant roots*.</li> <li>ruler</li> <li>sheet of blank paper*</li> </ul>			
4.3	3	17	Students apply the investigation procedures they learned in the Propeller Seed Investigation (4.2) as they investigate how far seeds with and without fluffy parts move when blown by wind. .	hands-on	Propeller and fluffy structures on seeds allow the seeds to be dispersed by wind. Students use models to investigate how seeds that are not used by animals for food are dispersed in their habitat.	<ul style="list-style-type: none"> <li>propeller seed models</li> <li>fluffy seed models</li> <li>1 small fan.</li> <li>1 paper clip</li> <li>1 tape measure, 150 cm.</li> <li>masking tape</li> <li>(refer to Lesson 4.2, digital resources and Materials and Prep for instructions on how to make the propeller and fluffy seed models)</li> </ul>			Seeds