Grade K			Unit: Needs of Plants and Animals		Hands-On Investigation Video Playlist				
Lesson	Activity	@Home Lesson	Activity Description	Suggested Modality	Reasoning	Teacher/Stude nt Provided Materials	Consumable Materials	Non-Consumable Materials	LAUSD Replacement Materia
1.	3 2	2	The class goes on a walk to make observations of living things that live in the place around their school.	hands-on	Students can go on a walk with their teacher if they are in class. Make sure to be socially distanced. If at home students can walk outside with a caregiver.				
1.	4 3	3	Partners make observations using pictures of different animals eating 3 different types of food.	hands-on	If the teacher is doing @Home Lesson 3, the slides take the students through the hands-on activity. If the teacher is using lesson 1-4, then stations can be set up, but students will have to be socially distanced from each other as they are observing in pairs at the stations.	Animal Eating Station cards in the kit.			
1.	5 3	4	Partners are assigned an animal and explore various habitats to decide which habitat is best suited to their animal.	hands-on	Students can participate in this hands-on lesson while it is presented in the @Home Lesson 4. The students will not be in partners. They will be using the Student Sheet asssigned to them.				
1.	7 2	5 & 6	Students set up an investigation to compare whether or not a garlic clove needs water to grow into a garlic plant.	watch video	All students can observe and participate if using the video.				
2.	1 1	7	The teacher shares a message from the children in Mariposa Grove. Students work with partners to plant radish seeds.	watch video	All students can observe and participate if using the video.				
2.	2 1	3	Students work with partners to sequence a series of plant growth pictures that were recorded by a scientist.	hands-on	Students can individually participate in this activity with the Student Sheets provided from @Home Lesson 8.	@Home Student Sheet for Lesson 8.			
2.	3 2	Ş	Students are introduced to a new Investigation Question and observe their garlic cloves with water and with no water.	watch video	All students can observe and participate if using the video.				
2.	5 2	10	Students record their observations of the garlic with water and with no water in their Investigation Notebooks.	hands-on	Students can individually participate in this activity with the Student Sheets provided from @Home Lesson 10.	@Home Student Sheet for Lesson 10.			
3.	2 3	12 & 13	Students add light to the Plant Growth movement routine and demonstrate what happens to plants in the presence or absence of light.	hands-on	Students can particpate in the Plant Growth Movement Routine at home or in class. This Routine builds on lesson 2.1.				
3.	3 2	13	The class revisits the Plant Growth movement routine and adds a new component about how plants use their leaves to get the light they need.	hands-on	Students can particpate in the Plant Growth Movement Routine at home or in class. This Routine builds on lesson 2.1.				
4.	2 2	16	Students brainstorm what humans need and then work with partners to match images of human needs to their environmental sources.	hands-on	Students can individually participate in this activity with the Student Sheets provided from @Home Lesson 16.	@Home Student Sheet for Lesson 10.			