

## Grade 5

## Unit: Patterns of Earth and Sky

[Hands-On Investigation Video Playlist](#)

Lesson	Activity	@Home Lesson	Activity Description	Suggested Modality	Reasoning	Teacher/Student Provided Materials	Consumable Materials	Non-Consumable Materials	LAUSD Replacement Materials
1.5	3	4	The class creates another scaled physical model to investigate how distance affects the apparent size and visibility of stars from Earth.	watch video	Group activity. Difficult to do in a remote setting.				
2.3	1	7	Students return to the Mount Nose Model and connect it to the previous lesson's Sim activity.	watch video	Group activity. Difficult to do in a remote setting.	word relationship cards			
2.5	2	8	As Earth spins, students visualize what people see in the sky from different locations on Earth.	hands-on		inflatable globe	4 different colored adhesive dots	inflatable globe	
3.2	1	11	Students refer to the reference book as they create constellation posters for use in the classroom model	hands-on		markers or colored pencils or crayons	11 x17 paper		
3.2	3	11	The class makes a kinesthetic model of Earth, the sun, and other stars so they may experience and understand Earth's orbit.	watch video	Group activity. Difficult to do in a remote setting.				