

Astronomy Project Quarter Four

Essential Questions: What would a trip through our universe be like? Where in the universe are we?

How do interactions in the universe (between the Earth-sun-moon and beyond) create the predictable patterns of change we observe?

Curriculum Content	Monday	Tuesday	Wednesday (55 min)	Thursday	Friday
Project Introduction Sun-Earth-Moon System: How do we know the Earth is round?		4/8 First day of Q4	4/9	4/10	4/11 Star Party
Sun-Earth-Moon System: Day and Night Seasons	4/14	4/15	4/16	4/17	4/18
Sun-Earth-Moon System: Moon Introduction Relative Sizes	4/28 Test this week →	4/29	4/30	5/1 3rd QN Prep Day – No Class	5/2
Moon Features: Craters Lab	5/5	5/6	5/7	5/8 Tentative Field Trip Date	5/9
Gravity Tides Moon Phases	5/12 Lab report rubric (#1) due this week →	5/13	5/14	5/15	5/16
Moon Phases Eclipses	5/19	5/20	5/21	5/22	5/23
Solar System Scale of the Solar System	5/26 MEMORIAL DAY NO SCHOOL	5/27 Moon Journal rubric (#2) due this week →	5/28	5/29	5/30
Solar System Research Projects	6/2	6/3	6/4	6/5	6/6
Group Presentations	6/9 Research project rubric (#3) due this week → 6/16	6/10 6/17	6/11 6/18	6/12	6/13

