

Astronomy

Calendar of Events: 1st Nine Weeks of 2017

August 22 Rules, needs, supplies Nightlabs Contact	23 How to take notes Paper APA style Skills needed for graphs Math Creditability of source	24 Scale of the Universe How big is big Cosmic address Assign night view Time date direction.	25 Motion of the Heavens How would you tell time What moves across the sky Assign measurement of time Moon chart Due: September 26	16 Meaurement of the diameter of Earth NOTEBOOK DUE
29 Creating a sundial scaling up the building Using the information from Saturday.	30 Testing the Sun Dials Writing the results	31 Native American Legend on day/night and motion of the heavens.	SEPTEMBER 1 Calendar What is a day, hour, month, year Create a calendar	2 Night sky Creating a chart Notebook DUE
5 HOLIDAY	6 Constellations Navigating the heavens Making sextant Test over the top 44 constellations in 3 weeks	7 Reading a star chart Declination Right ascension	Review Magic square	9 TEST NOTEBOOK DUE
12 Return Test and give them the sheet for test corrections How does light travel from yonder star {Vernier Light probe lab}	13 Just what is the light made from> Spectrums Examination of light spectrums.	14 Optics Telescope lab.	15 Types of scopes: Examine the different scopes and recording the types of motion, types of mirrors Lens	16 Magnification of telescopes NOTEBOOK DUE
19	20	21	22	23
26	27	28	29	30
October 3	4	5	6	7
10: Holiday	11	12	13	14
17	18	19	20	21