

Sunset Project

Over the course of the school year, you will need to find time to go outside and observe some beautiful Austin sunsets – I know, what a drag! 😊 . You will need to have at least one drawing per six weeks grading period for a total of 6 sun drawings. This assignment counts as a double-weighted Homework grade for each grading period, and is directly related to a portion of the Spring Final Exam.

Instructions:

- Find a location that you can *reliably* return to throughout the year, within an hour or so before sunset (the Sun should be within 2 inches of the horizon, or in the process of setting). Note that the time the Sun sets changes drastically throughout the year! A certain square of sidewalk outside your house, a stump in your back yard... just make sure you can stand in the **EXACT SAME SPOT, FACING THE EXACT SAME DIRECTION** for each drawing throughout the year.
- For the first drawing, sketch the horizon on one piece of paper in as much detail as you can. Artistic talent is unnecessary, just make sure that the sketch is detailed enough to let you compare different locations along the horizon. *Failure to have significant landmarks along your horizon drawing will cause you to lose points.* You may add detail to your drawing as the year progresses, but you cannot undo or rearrange any features.
- During your observation, figure out where the Sun is in reference to your horizon sketch, and draw it in. Write the **date** and **time** at which you observed the Sun inside the circle of the drawing! Suns without a date/time stamp will receive no credit.
- Keep this same piece of paper and continue to **add** in a new Sun at least once every six weeks grading period. Make sure your drawings are at least 2 weeks apart, so you have a noticeable difference in where the Sun is setting.

DO NOT MAKE AN ENTIRELY NEW HORIZON DRAWING EACH TIME!!

Each grading period of the school year, your sketch is due to Ms. Earnhart for checking & grading. You must turn it in by the end of the grading period, but early submissions are great and *encouraged*. Ms. Earnhart will verify your drawing for that grading period and return it to you shortly afterwards for your next drawing.

If your schedule is very prohibitive of evening viewing, drawing the sun **RISING** is also an option, but be mindful of how the time changes throughout the year – especially in winter. At some points, the sun doesn't rise until after school has begun!