



This calendar is provided as a support document. Each date also has a link to the related science fair documentation. **If you need assistance along the way, tutoring is available every Wednesday school is in session from 4:00 – 5:00 pm.**

Project Objective: Students must thoroughly research, creatively design and methodically carry-out a scientific inquiry. The student is responsible for presenting this process with evidences in class as a model of the scientific method.

District Content Descriptor: Developing and Using Models

Modeling in 6–8 builds on K–5 and progresses to developing, using and revising models to describe, test, and predict more abstract phenomena and design systems - Develop a model to describe unobservable mechanisms. (07-PS3-2)



Failure to complete a science fair project will result in an incomplete for the second quarter. Students are required to submit a project as evidence of their course progress and growth.

Assignment Description	Assign Date	Due Date	Document(s)
Research and report a measurable topic/question for science fair.	Sept. 26	Oct. 3	Complete in your science notebook on the back of the Sept. 26 entry (HANDOUT/MODEL)
Complete the experimental design – How will you test your topic/question?	Oct. 3 PDF MODEL	Oct. 10	Science Fair Experimental Design Handout – Lesson Plan (pg. 5)
Complete a list of ALL materials needed for your experiment. ⚠ SAFETY CHECK	Oct. 10	Oct. 12 Oct. 15	Complete and submit on notebook paper.
Students must collect data evidences to prove they have started their experiment.	Oct. 12 Oct. 15	Nov. 7	Pictures, data tables, preliminary graphs, survey samples are all suitable evidences to meet this requirement.
Data Summary: Students must bring in a sample graph to participate in a class review activity.	Nov. 7	Nov. 16	Data Summary Prompt – Handout Attach to the back of Nov. 7 science notebook entry.
Students will bring in a rough draft of their summary/conclusion for peer review.	Nov. 16	Nov. 20	In-class peer review – handout/model*
Students will have in-class, computer access to work on presentations and research . <i>Students who do not have access to their student drive will SAVE on the class flash drive.</i> ⚠	Nov. 26	Nov. 29	Project Report – Template (Optional) Project Presentation Template – PPT
Science Fair Project Presentations	November 30 - 2018		Science Fair Project Contract
⚠ Students presenting late projects will be penalized 10 points for every day after November 26. Students may present for partial credit until December 18.			

⚠ *Must be completed in order to receive full credit for the final project presentation.*