

STANDLEY MIDDLE SCHOOL
SYLLABUS AND COURSE REQUIREMENTS
7th Grade Science 2020-2021

INSTRUCTOR: Ms. Frank **EMAIL:** khardy@sandi.net **PHONE:** (858) 352-7914

Canvas Course: <https://sandiegounified.instructure.com/courses/146889>

Zoom Meeting Info: Posted in PowerSchool under the course description

TEXTS:

Issues and Earth Science: Plate Tectonics published by Lab-Aids, Issues and Life Science: Ecology-NGSS published by Lab-Aids, Issues and Physical Science: Chemistry of Materials-NGSS published by Lab-Aids, Issues and Physical Science: Chemical Reactions-NGSS published by Lab-Aids, and other teacher selected, standards based publications.

COURSE DESCRIPTION:

Students in 7th grade are enrolled in a course of integrated science in which they will engage in the practices of science and engineering: asking questions; defining problems; developing and using models; planning and carrying out investigations; analyzing and interpreting data; using mathematics and computational thinking; constructing explanations; designing solutions; engaging in argument from evidence; and obtaining, evaluating, and communicating information.

NEXT GENERATION SCIENCE STANDARDS (NGSS)/COMMON CORE STATE STANDARDS (CCSS):

As we continue the implementation of the NGSS, students will use the eight practices of science and engineering to engage in scientific investigations of disciplinary core ideas and crosscutting concepts. In addition, we will continue to integrate the CCSS this year. Information on these standards can be found at <http://www.nextgenscience.org/next-generation-science-standards> and <http://www.corestandards.org>.

CANVAS COURSE CONTENT:

Announcements: Your teacher will post a new Announcement DAILY, Announcements will include the **Synchronous** and **Asynchronous Agenda** for the day. Students should view the Announcement DAILY and work to complete all of the Agenda items for the day.

Modules: Your teacher will create and post a new Module weekly. Different types of Assignments (with directions) will be posted within the Module. Students should work throughout the week to complete all of the Assignments posted in the Module. Please be mindful of due dates.

Class Notebook: The online Class Notebook is where students will complete many Assignments. There is space in the online Class Notebook for the Title Page, Table of Contents, Big Ideas, Vocabulary, and activities. In addition, the online Class Notebook includes a Content Library. Students can copy handouts from the Content Library into their online Class Notebooks. After students copy a handout from the Content Library into their online Class Notebooks, they can complete the handout. Student progress in the online Class Notebook will be checked as students complete Assignments.

Grades: Grades are synced from Canvas to PowerSchool. Grades in Canvas include additional feedback not shown in PowerSchool.

Grade Categories:

Assessments (40%): individual projects, quizzes, notebook assessments, and summative notebook assessments

Notebook (40%): notebook checks, notebook follow-up assignments, and group projects (posters, google slides, etc.)

Homework (20%): finishing class assignments, extension of class activities, updating science notebook

Late Policy: Students may submit late work for full credit. Students are also encouraged to use feedback on graded assignments to revise their work and resubmit for an improved score.

Grades will be assigned as follows:

A = 90-100%

B = 80-89%

C = 70-79%

D = 60-69%

F = ≤59%

Communication: The Canvas Inbox is the preferred messaging tool used to communicate with your teacher, Ms. Frank, and other students in your 7th grade science Canvas course. The Inbox link is located in the Global Navigation found in the far left side menu. If you have any questions or concerns about 7th grade science, please send your teacher, Ms. Frank, and/or other students a message by clicking on the Inbox link.

ASYNCHRONOUS WORK:

Assignments will be given daily for the asynchronous learning time and prearranged due dates will be discussed during our synchronous learning time. Students will find detailed instructions for the Assignments posted in the weekly Modules.

ASSESSMENTS:

Students will be given at least a three day notice for upcoming assessments. They will be told exactly what activities to review in their Class Notebook to prepare. Students may use their Class Notebooks as a resource during assessments. Notice of an upcoming assessment will be posted in the daily agendas found in the Announcements within Canvas. It is the student's responsibility to prepare for each assessment with this prior notice.

ABSENCES FROM DAILY, LIVE SYNCHRONOUS LEARNING:

If you are absent from a daily, live Zoom meeting, it is **YOUR** responsibility to get the class and homework assignments for the meetings you missed. Students who miss a daily, live Zoom meeting miss valuable information and experiences. Students must make up any missed work assigned during synchronous/asynchronous learning; after, students should send their teacher a message in Canvas informing them that the missed work is complete. Note: any missed work submitted after one week of being assigned will be considered late. Late submissions of work are reduced by 10% per day.

TEACHER OFFICE HOURS:

The final ~20 minutes of each daily, live Zoom meeting is reserved for teacher office hours. Office hours is an excellent time to receive help with navigating Canvas/Class Notebook and receive extra support with assignments.