



Chandler Unified School District

SCI700A Integrated Science 7

SY 2023-24



Course Overview

Course Description

Students will explore science concepts using an inquiry-based approach emphasizing the development and use of models, constructing explanations and designing solutions, collecting and analyzing data, planning and carrying out investigations, communicating information, and supporting arguments based on evidence. Topics include thermodynamics, forces, motion, Newton's Laws, and the cycling of matter and energy through the hydrosphere, atmosphere, and geosphere.

AP/IB/Dual Enrollment

No

Prerequisite/Fee(s)

None

Course Materials

Pencils

Pens

Colored Pencils

WIRED Headphones

Science Folder

Mouse (optional)

Adopted Resource(s)

HMH Science Dimensions

**An asterisk will indicate a resource containing sexually explicit materials per legislative definitions. CUSD has determined that all resources listed above are of exceptional educational value.*

Site and Faculty Information

School name and address:

Santan Junior High School, 1550 E Chandler Heights Rd, Chandler, AZ 85249

Building principal:

Maryann Rezzonico

rezzonico.maryann@cusd80.com

Teacher:

Arnoldo Hernandez Secondary Education: Biological Sciences, BS

hernandez.arnoldo@cusd80.com

Office hours: Thursday 8:15-9:00 AM; Or upon student request

Course Access

This course is taught in-person at Santan Junior High School. Students will have access to the curriculum and instruction in the classroom. Google Classroom is the primary location for students to access material when absent from classes taught in person.

Help

Academic Support

- Contact the teacher to schedule an appointment during office hours

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- [Ed Tech](#) support for students, parents/guardians, and community link (cusd80.com/Page/45109)

Mental Health Support

- CUSD mental health support cusd80.com/Domain/10528 or 480-573-8808 (talk or text)
- Suicide & Crisis Lifeline: 9-8-8 hotline
- 24-hour Crisis Line Talk: 602-222-9444, Text: 741-741

Student Conduct, Success, and Responsibilities

Student Handbook

Students must follow the policies and procedures established in the Student Handbook. Copies of the handbook can be found at cusd80.com/handbooks. Printed copies will be provided upon request.

Student Responsibilities

Students are expected to:

- Charge laptops nightly
- Check Infinite Campus weekly and use Google Classroom daily
- Complete assignments on time
- Use Google Classroom when absent to complete missing assignments

All students are held to the highest standard for behavior, whether it is online or in person. Students are expected to act appropriately at all times. Parents/Guardians will be notified of situations that have escalated beyond simple classroom redirection.

Late work

- 1 day late 10% reduction
- 2 days late 20% reduction
- 3 day late 30% reduction
- 4 day late 40% reduction
- 5+ days late 50% reduction

Assignments turned in past grade-posting window will not be accepted

Absent students will receive the same number of days that they are absent to make up their work.

Assessments and Assignments

Students will complete assessments during each unit of study to assess their understanding. Students will complete the CUSD Common Final at the end of the first and second semesters. The Common Final will count for 20% of the student's final semester grade in grades 9-12 and 10% in grades 7-8 (some exceptions may apply at the Junior High level). Common finals will be in ELA, Math, Science, Social Science, and World Language.

Final exams will be given during the CUSD Jr High/High School Early Dismissal days in December and May, as identified on the [District Calendar](#).

If students are requested to participate in a survey, the survey questions will be provided to parents/guardians seven days before student contact.

Grading

Grade Percentage

A	B	C	D	F
90% - 100%	80% - 89%	70% - 79%	60% - 69%	<60%

Quarter grades

Students quarter grades are based on a percentage of total points earned across all categories (warmups, notes, projects and labs, assessments).

Semester grades

Semester grades are calculated using 45/45/10: Each quarter accounts for 45% of the semester grade and the final exam accounts for the remaining 10%.

Units of study

Units for SCI700A Integrated Science 7

Scientific Method

Metric System

Transference of Energy; Thermal Energy

Cycling of Matter within the Earth

Geological Process

**An asterisk will indicate a unit of study containing sexually explicit materials per legislative definitions.*