

Science 8
Weekly Calendar
05/11/2026 - 05/15/2026

Monday

- Watch Resource Management Movie: The Lorax

Tuesday

- Watch Resource Management Movie: The Lorax

Wednesday

- The Tragedy of the Commons

Thursday

- Ecological Footprint or Field Trip

Friday

- Career Day and Testing Reward Movie

Science 8
Weekly Calendar
05/04/2026 - 05/08/2026

Monday

- Metric System Picture Project is due
- Begin Cross-Curricular Cookie Lab

Tuesday

- Continue Cross-Curricular Cookie Lab

Wednesday

- Finish Cross-Curricular Cookie Lab

Thursday

- TBD: More on Cookies or Resource Management

Friday

- TBD: Resource Management

Science 8
Weekly Calendar
04/27/2026 - 05/01/2026

Monday

- Metric System Video and Notes
- Quizlet

Tuesday - Math State Test

- The Ruler Game
- Robot Moving Company

Wednesday - Math State Test

- Lab: Metric System Scavenger Hunt

Thursday

- Metric System Picture Project

Friday

- Metric System Picture Project (due Monday!)

Science 8
Weekly Calendar
04/20/2026 - 04/24/2026

Monday

- Demo: Diversity and Survival
- Review Worksheet: Punnett Squares and Pedigrees

Tuesday

- Carousel Review Questions
- Look at Practice Test
- Choice Activity:
 - Make a Fortune Teller or Visual Aid
 - Find Someone Who for Mitosis
 - Quiz-Quiz-Trade

Wednesday - Science State Test

- Twelve Years A Slave

Thursday

- Scale of the Universe Activity: Scientific Notation

Friday

- I Have Who Has Activity: Scientific Notation
- Escape Room: Scientific Notation

Science 8
Weekly Calendar
04/13/2026 - 04/17/2026

Monday

- Frame of Reference Video and Reading
- Train Jump Video and Practice Question

Tuesday

- Input Stations: Electric and Magnetic Forces

Wednesday

- Output Stations: Electric and Magnetic Forces

Thursday

- Review: Plate Tectonics Dominoes

Friday

- Review Games: Erosion, Deposition, Topography

Science 8
Weekly Calendar
04/06/2026 - 04/10/2026

Monday

- Notes: Types of Force
- Types of Force Stations

Tuesday

- Free Body Diagrams
- Vocab Review

Wednesday

- Lab: Friction

Thursday

- Gravity Activity: Jump on In

Friday

- Virtual Lab: Gravity

Science 8
Weekly Calendar
03/23/2026 - 03/27/2026

Monday

- Finish Lab: Natural Selection and Turn In
- Notes: Evidence for Evolution

Tuesday

- Evidence Experts Activity

Wednesday

- Quiz/Benchmark Test
- Review: Speed, Velocity, Acceleration

Thursday

- POGIL: What's happening when velocity changes

Friday

- Stations: Balanced and Unbalanced Forces

Science 8
Weekly Calendar
03/16/2026 - 03/20/2026

Monday

- Revisit Inheritance
- Discussion of Natural Selection

Tuesday

- ABC: Variation
- Discussion: Selection

Wednesday

- Guided Notes and Vocabulary: Life Over Time

Thursday

- Stations:
 - Example vs. Non-example Card Sort
 - Vocabulary Card Sort
 - Animal Adaptations Station
 - Peppered Moths Simulation

Friday

- QUIZ: Life Over Time in One Week
- Turn in Heredity Packet to replace Heredity Quiz Grade!
- Lab: Natural Selection

Science 8
Weekly Calendar
03/09/2026 - 03/13/2026

Monday

- Lab: Skeleton Skittles
- Finish Genetics Escape Room

Tuesday

- Genetics Escape Room is due today
- Activity: Find someone who
- Worksheet: Human Pedigrees

Wednesday

- Whiteboard Practice: Punnett Square and Pedigrees
- State Test Questions: Heredity

Thursday

- Heredity/Traits and Heredity/Traits Examples Quizlets are due for Extra Credit
- Review
- Quiz: Heredity

Friday

- No School - Teacher Work Day

Science 8
Weekly Calendar
03/02/2026 - 03/06/2026

Monday

- Stations: Reproduction are due
- Poster Walk: Reproduction Review and Heredity Survey
- Read: Unit 5 Lesson 4 (Heredity)

Tuesday

- Vocabulary: Traits

Wednesday

- Lab: Smiley Face

Thursday

- Notes and Practice: Punnett Squares

Friday

- Escape Room: Genetics

Science 8
Weekly Calendar
2/23/2026 - 2/27/2026

Monday

- *Snow Day*

Tuesday

- Cut-n-Paste: Meiosis

Wednesday

- Lab: Meiosis Marshmallows

Thursday

- Strange but True
- Stations: Reproduction

Friday

- Stations: Reproduction
- Quiz: Cell Division and Reproduction

Science 8
Weekly Calendar
2/16/2026 - 2/20/2026

Monday

- No School - Presidents' Day

Tuesday

- Review Mitosis with POGIL

Wednesday

- Meiosis Discussion Starters
- Amoeba Sisters: Meiosis

Thursday

- Vocab: Meiosis

Friday

- Gizmo: Meiosis

Science 8
Weekly Calendar
2/9/2026 - 2/13/2026

Monday

- Unit 5 Gallery Questions
- Notes: Mitosis

Tuesday

- Vocab: Mitosis
- Vocab Game

Wednesday

- Lab: Mitosis Cookies

Thursday

- CBN Worksheet: Mitosis and the Cell Cycle

Friday

- No School - Conference Compensation Day

Science 8
Weekly Calendar
2/2/2026 - 2/6/2026

Monday

- Notes and Activity: Index Fossils

Tuesday

- Activity: Index Fossils

Wednesday

- Activity: How big is a billion?
- Activity: Geologic Time Predictions

Thursday

- Notes and Video: A Brief History of Geologic Time

Friday

- Last day for Quizlet Extra Credit on Unit 4
- QUIZ: Absolute Dating and Geologic Time
- Quiz Corrections (from this week or last week) OR Geologic Time Webquest

Science 8
Weekly Calendar
1/26/2026 - 1/30/2026

Monday

- No School - Snow Day

Tuesday

- No School - Super Cold Day

Wednesday

- No School - Super Cold Day

Thursday

- Gizmo: Half-Life

Friday

- QUIZ: Fossils and Relative and Absolute Dating
- Quiz-Quiz-Trade Review
- Activity: Geologic Time Predictions

Science 8
Weekly Calendar
1/19/2026 - 1/23/2026

Monday

- No School - MLK Jr. Day

Tuesday

- No School - Super Cold Day

Wednesday

- Lab: Cupcake Strata

Thursday

- Lab: Absolute Dating with Twizzlers

Friday

- Unit 4 (Earth's History) Test in ONE WEEK
- QUIZ: Fossils and Dating
- Vocabulary: Absolute Dating

Science 8
Weekly Calendar
1/12/2026 - 1/16/2026

Monday

- Discussion: Information from Ice Cores
- Lab Stations: Fossils

Tuesday

- Notes: Science and Sandwiches

Wednesday

- Vocab: Relative Dating

Thursday

- Reading and Worksheet: Relative Dating

Friday

- Lab: Cupcake Strata

Science 8
Weekly Calendar
1/5/2026 - 1/9/2026

Monday

- No School - Teacher Work Day

Tuesday

- Review Class Procedures and Expectations
- Complete Student Glyph
- Activity: Geology Detectives

Wednesday

- Vocab: Geologic Change Over Time
- Quizlet: Geologic Change Over Time

Thursday

- Notes: Geologic Change Over Time
- Video and Graphing: Ice Cores

Friday

- Lab: Permineralization
- Review the Week



Science 8
Weekly Calendar
12/15/2025 - 12/19/2025

Monday

- Practice State Test Questions
- Review Game

Tuesday

- Unit 3 Test

Wednesday

- Activity: Geology Detectives

Thursday

- Activity: Science Sweater or Color By Number

Friday

- Holiday Rotations



Science 8
Weekly Calendar
12/8/2025 - 12/12/2025

Monday

- Stations: Plate Boundaries

Tuesday

- Unit 3 Test is next week
- Activity: Earthquake Mapping

Wednesday

- Lab: Hot Spots (with video clip)

Thursday

- Study Guide for Unit 3 Test

Friday

- Study Guide for Unit 3 Test



Science 8
Weekly Calendar
12/1/2025 - 12/5/2025

Monday

- No School

Tuesday

- Review Stations:
 - Vocab Card Sort
 - Color and Label Drawing
 - Quiz Review

Wednesday

- POGIL: Where are Tectonic Plate Boundaries Located?

Thursday

- Stations: Plate Boundaries

Friday

- Stations: Plate Boundaries



Science 8
Weekly Calendar
11/24/2025 - 11/28/2025

Monday

- Quiz Re-Take with Extra Support
- Plate Tectonics Digital Escape Room

Tuesday

- Lab: Plate Boundaries

Wednesday

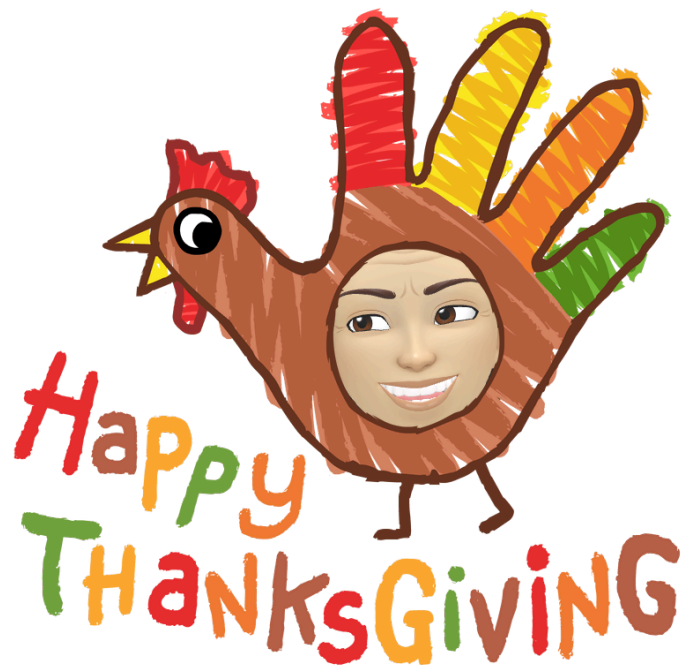
- No School

Thursday

- No School

Friday

- No School



Science 8
Weekly Calendar
11/17/2025 - 11/21/2025

Monday

- Vocab: Earth's Interior and Plate Tectonics
- Vocab Game

Tuesday

- Stations:
 - Mantle Convection
 - Ridge Push
 - Slab Pull

Wednesday

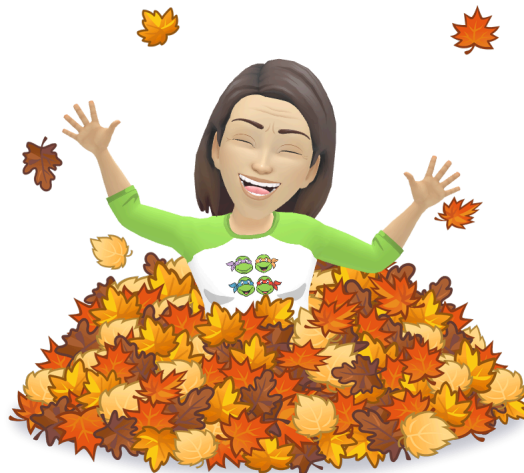
- Modeling: Seafloor Spreading with Magnetic Reversals

Thursday

- Gizmo: Convection Cells

Friday

- Quest: Unit 3 Lessons 1 and 2 (Earth's Interior and Plate Tectonics)



Science 8
Weekly Calendar
11/10/2025 - 11/14/2025

Monday

- Earthquake Evidence for Layers
 - Video Clip
 - Coloring Activity
 - Unit 3 Lesson 1 Part 2 Notes?

Tuesday

- Stations: Evidence for Layers

Wednesday

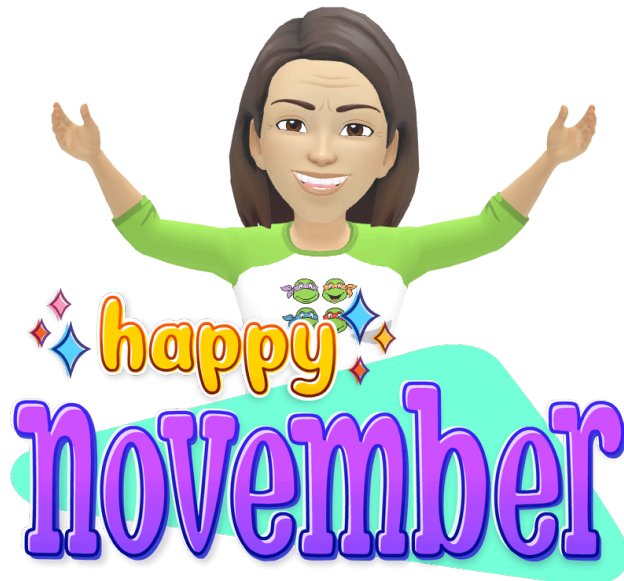
- Lab: Candy Bar Density

Thursday

- Gizmo: Continental Drift

Friday

- POGIL: Movement Inside the Earth



Science 8
Weekly Calendar
11/3/2025 - 11/7/2025

Monday

- Introduction of POGIL and activity

Tuesday

- How did the Earth form? Video Clip Notes
- Add information from teacher!

Wednesday

- POGIL: Earth's Layered Structure

Thursday

- Unit 3 Lesson 1 Outline Notes (Part 1)

Friday

- Lab: Earth Layers RACE



Science 8
Weekly Calendar
10/27/2025 - 10/31/2025

Monday

- Vocab: Topographic Maps
- Vocab Game: Topography Maps

Tuesday

- Topographic Maps Stations

Wednesday

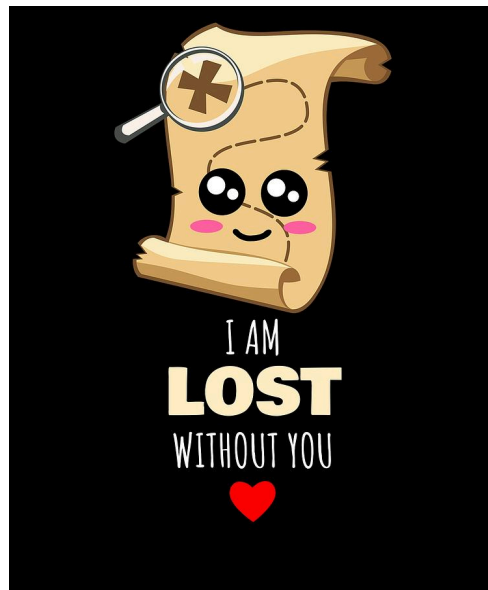
- Topographic Maps Hands-On Activity

Thursday

- Topographic Maps Student Pages

Friday - Happy Halloween!

- Unit 2 Test Corrections in Google Classroom are due
- Quiz: Topographic Maps
- Brain Games



Science 8
Weekly Calendar
10/20/2025 - 10/24/2025

Monday

- Partner Work: State Test Questions
- Individual Work: State Test Questions
- Begin Study Guide

Tuesday

- View Landslides Documentary
- Finish Study Guide

Wednesday

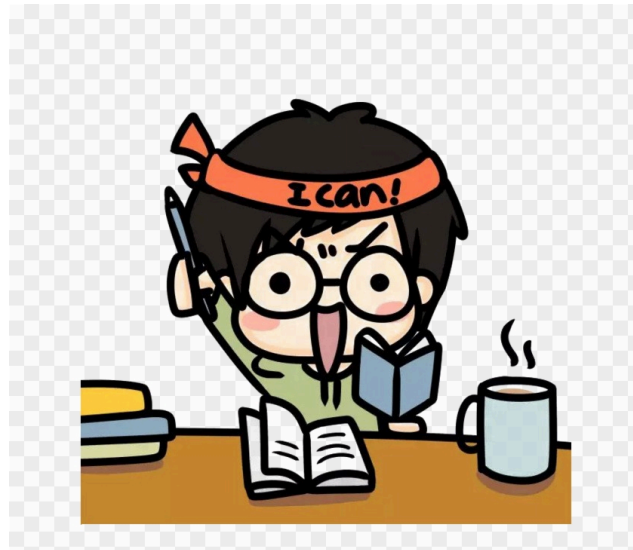
- Review Stations
- Review Game

Thursday

- Unit 2 (Earth's Surface) Test

Friday

- Unit 2 Enrichment or Remediation



Science 8
Weekly Calendar
10/13/2025 - 10/17/2025

Test on Erosion and Deposition next week.

Monday

- Glaciers Review

Tuesday

- Vocab: Wind and Gravity Erosion
- Vocab Game

Wednesday

- Stations:
 - Outline Notes: Wind Erosion
 - Video Notes: Erosion and Deposition by Gravity MooMoo Science
 - Vocabulary Review: Quizlet
 - Build a Model: Wind and Gravity

Thursday - Last Day of the First Quarter

- Lab: Windblown Sprinkles

Friday

- NO SCHOOL - Teacher Work Day

Science 8
Weekly Calendar
10/6/2025 - 10/10/2025

Monday

- Vocab: Groovy Glaciers
- Vocab Game

Tuesday

- Notes: Erosion and Deposition by Ice

Wednesday

- Lab: Slide it!

Thursday

- *NO SCHOOL - Teacher Professional Development*

Friday

- *NO SCHOOL*



Science 8
Weekly Calendar
9/29/2025 - 10/3/2025

Monday

- Lab: Groundwater

Tuesday

- Notes: Erosion and Deposition by Groundwater and the Sea

Wednesday

- Gizmo: Erosion Rates

Thursday

- Vocab Review

Friday

- Stations:
 - Build a Model
 - Card Sort: Weathering, Erosion or Deposition
 - Card Sort: Vocabulary
 - Caves and Landforms Exit Ticket
 - Worksheet: Variables



Science 8
Weekly Calendar
9/22/2025 - 9/26/2025

Monday

- Gizmo: River Erosion
- Preview OLD quizzes

Tuesday

- Lab: Stream Table

Wednesday

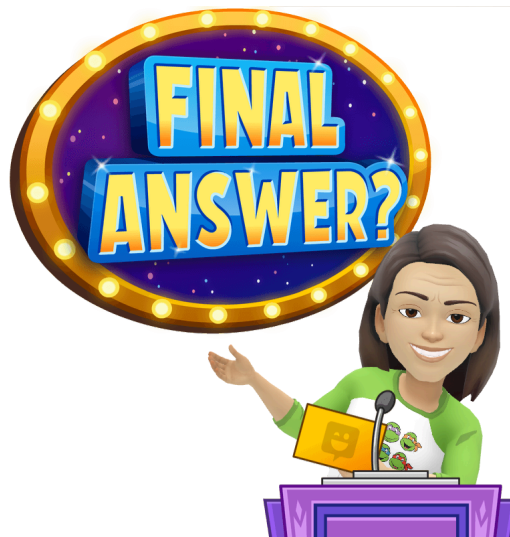
- Quiz: Erosion and Deposition by Rivers
- Ketchup, Mustard, Pickles
 - Ketchup - re-do or turn in old work
 - Mustard - Finish Unit 2 Lesson 1 Outline Notes
 - Pickles - Short Story, Read and Annotate, Draw Visual Aid

Thursday

- Vocab: Erosion and Deposition by Groundwater and the Sea
- Vocab Games

Friday

- Lab: Groundwater



Science 8
Weekly Calendar
9/15/2025 - 9/19/2025

Monday

- Vocab: Erosion and Deposition by Water
- Vocab Games

Tuesday

- Gizmo: Weathering

Wednesday

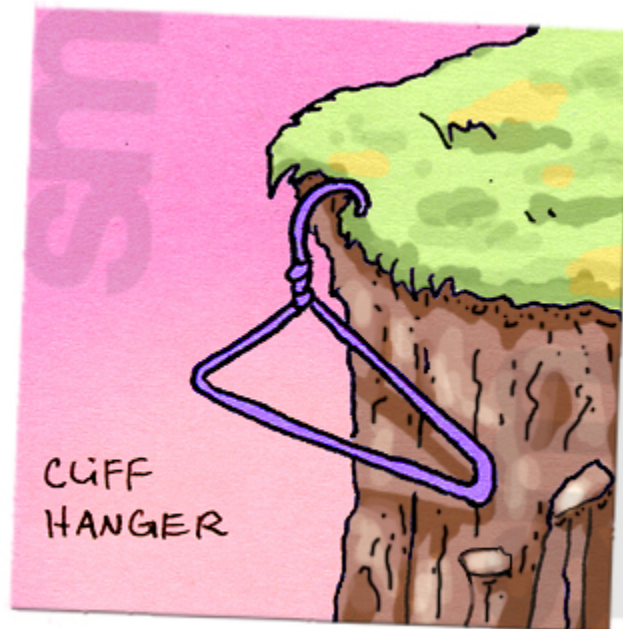
- Outline Notes: Unit 2 Lesson 1

Thursday

- Guided Notes: Erosion and Deposition by Rivers

Friday

- ABC (Activity Before Concept): Erosion



Science 8
Weekly Calendar
9/8/2025 - 9/12/2025

Monday

- NO SCHOOL - Fair Day

Tuesday

- NO SCHOOL - Staff Professional Development

Wednesday

- Review Line Graphs and Scatter Plots
- Worksheet: Bar Graphs and Pie Charts

Thursday

- Data Presentation Activity

Friday

- CER: What happened to the cat?
- CER: Practice



Science 8
Weekly Calendar
9/1/2025 - 9/5/2025

Monday

- NO SCHOOL - Labor Day

Tuesday

- Create Gizmos Account
- Grow the Tallest Plant
- Finish Scientific Method Stations

Wednesday

- Activity: Intro to Graphing
- Worksheet: Line Graphs and Scatter Plots

Thursday

- Pre-Lab: Scientific Method Thumb Lab
- Blooket: Variables and Hypotheses

Friday

- Graded Entry Ticket
- Scientific Method Thumb Lab



Science 8
Weekly Calendar
08/25/2025 - 08/29/2025

Monday

- What do you know about Science? Cube
- Textbook pages 20-21

Tuesday

- Notes: Variables
- Practice: Mythbusters Video

Wednesday

- Stations: Variables
 - Worksheet
 - Cut and Paste
 - Card Sort
 - Drawings
 - Video Clip
 - Computer Simulation

Thursday - Picture Day

- Notes/Practice: How to write a hypothesis
- Partner Work: Complete pages 22-23

Friday

- Stations - The Scientific Method



Science 8
Weekly Calendar
08/18/2025 - 08/22/2025

Monday
NO SCHOOL

Tuesday

- Welcome to Class
- Introduction to Science 8 Stations

Wednesday

- Safety Walk
- Lab Safety Contract
- Game: Lab Safety
- Homework: Get safety contract signed (due tomorrow)

Thursday

- Review/Class Discussion of Expectations
- Mystery Bag Observation vs. Inference Activity

Friday

- Preview and complete Murder Mystery Activity

