



WARREN HILLS REGIONAL SCHOOL DISTRICT

CHALLENGE, EMPOWER, SUPPORT...TO PREPARE STUDENTS FOR LIFE BEYOND
WARREN HILLS.



Week of	9-16 to 9-23	Teacher	Smith/Irzinski/Muroski/ Miksch
Course	Science	Unit	8th Grade

Learning Objectives

Students will be able to : identify the steps of the scientific method; identify variables, observations, and inference; analyze data; apply the scientific method to real life

Assignment	Instructions	Resources	Approx. Time*
EdPuzzle-Scientific Method	Watch the Scientific Method EdPuzzle & complete comprehension questions embedded in video.	Chromebooks & Google Classroom	8-10 minutes
EdPuzzle-Deductive/Inductive Reasoning	Watch the Deductive/Inductive EdPuzzle & complete comprehension questions embedded in video.	Chromebooks & Google Classroom	8-10 minutes
Mythbusters- “Are elephants afraid of mice?”	Watch Mythbuster episode, “Are elephants afraid of mice?”, via YouTube link from Google Classroom & complete Mythbuster worksheet on Google Classroom.	Chromebooks & Google Classroom	15-20 minutes

Read “Observation & Inference” notes & Complete Observation/Inference worksheet	Read over notes posted in Google Classroom before completing the Observation & Inference worksheet and GoFormative “Observation & Inference Review”	Chromebooks & Google Classroom	10-12 minutes
GoFormative-Observation & Inference	Use the GoFormative link via Google Classroom to complete a review question set on “Observation & Inference”.	Chromebooks & Google Classroom	25-30 minutes
Culminating Activity-Design/Conduct an experiment	Use all resources including this week’s assignments to conduct an experiment.	Chromebooks, Google Classroom, this week’s assignments, home-based supplies, and other resources.	30-45 minutes

*This is the estimated time the teacher expects the assignment to take. If the assignment is taking substantially more or less time, please contact the teacher.

Live Interaction Times	Follow Middle School Hybrid Schedule	Office Hour Times	Irzinski M-F 9 am-10 am Muroski M-F 9 am - 10 am Smith MWTh 9 am - 10 am Tu-F 8am to 9 am Miksch