

WEEK OF: JUN 15 – JUN 19, 2020

NAME: Zenaida Cepero

Science



	MON 6/15	TUES 6/16	WED 6/17	THURS 6/18	FRI 6/19
SCIENCE 6 TH GRADE	WebEx: 11:00 AM https://stof.webex.com/join/zenaidacepero	WebEx: 11:00 AM https://stof.webex.com/join/zenaidacepero	WebEx: 11:00 AM https://stof.webex.com/join/zenaidacepero	WebEx: 11:00 AM https://stof.webex.com/join/zenaidacepero	WebEx: 11:00 AM https://stof.webex.com/join/zenaidacepero
	Activity Title: Planets SC.8.E.5.7, SC.8.E.5.3	Activity Title: small bodies in the solar system SC.8.E.5.7, SC.8.E.5.3	Activity Title Moon Phases and Eclipses SC.8.E.5.9	Activity Title: Earth's Tides SC.8.E.5.9	Activity Title: The Rock Cycle SC.7.E.6.2
	Objective: Distinguish between hierarchical order of astronomical bodies. Compare n contrast the properties of objects in the solar system	Objective: Distinguish between hierarchical order of astronomical bodies. Compare n contrast the properties of objects in the solar system	Objective: Explain the impact of objects in space on each other	Objective: Explain the impact of objects in space on each other	Objective: identify the patterns within the rock cycle and relate them to surface events and sub-surface events.
	Vocabulary: terrestrial planet, gas giant	Vocabulary: dwarf planet, asteroid, meteor, meteoroid, meteorite, comet	Vocabulary: satellite, eclipse, umbra, penumbra, lunar phases	Vocabulary: tide, tidal range, spring tide, neap tide	Vocabulary: weathering, erosion, deposition, igneous, sedimentary, metamorphic, uplift subsidence
	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips
	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep
SCIENCE 7 TH GRADE	WebEx: 12:00 https://stof.webex.com/join/zenaidacepero	WebEx: 12:00 https://stof.webex.com/join/zenaidacepero	WebEx: 12:00 https://stof.webex.com/join/zenaidacepero	WebEx: 12:00 https://stof.webex.com/join/zenaidacepero	WebEx: 12:00 https://stof.webex.com/join/zenaidacepero
	Activity Title: Human Body Systems SC.6.L.14.5	Activity Title: Human Body Systems SC.6.L.14.5	Activity Title: Evolution & Natural Selection SC.7.L.15.1, SC.7.L.15.3	Activity Title: Evolution & Natural Selection SC.7.L.15.1, SC.7.L.15.3	Activity Title: Cell Division SC.7.L.16.3
	Objective: Id and investigate the general functions of the major systems on the human body	Objective: Id and investigate the general functions of the major systems on the human body	Objective: explore the scientific theory of evolution and genetic variation	Objective: explore the scientific theory of evolution and genetic variation	Objective: explore the scientific theory of evolution and genetic variation
	Vocabulary: homeostasis	Vocabulary: homeostasis	Vocabulary: variation, mutation, adaptation, extinction, natural selection	Vocabulary: variation, mutation, adaptation, extinction, natural selection	Vocabulary: DNA, chromosomes, cell cycle, mitosis, meiosis, cytokinesis, interphase
	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips
	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep

SCIENCE 8TH GRADE	WebEx: 9:00 AM https://stof.webex.com/join/zenaidacepero	WebEx: 9:00 AM https://stof.webex.com/join/zenaaidacepero	WebEx: 9:00 AM https://stof.webex.com/join/zenaidacepero	WebEx: 9:00 AM https://stof.webex.com/join/zenaaidacepero	WebEx: 9:00 AM https://stof.webex.com/join/zenaaidacepero
	Activity Title: Kinetic and Potential Energy SC.6.P.11.1	Activity Title: Motion and Speed SC.6.P.12.1	Activity Title: Motion and Speed SC.6.P.12.1	Activity Title: Forces SC.7.P.13.1 Objective: investigate and describe that an unbalanced force acting on an object changes its speed or direction.	Activity Title: Gravity and Motion SC.7.P.13.2 Objective: explore the laws of gravity by recognizing that every object exerts gravitational force on every object
	Objective: explore the law of conservation of energy by differentiating between potential and kinetic	Objective: measure and graph distance vs time for an object moving at constant speed	Objective: measure and graph distance vs time for an object moving at constant speed		
	Vocabulary: energy, kinetic, potential, law of conservation of energy	Vocabulary: position, speed, vector, reference point, motion, velocity	Vocabulary: position, speed, vector, reference point, motion, velocity	Vocabulary: force, net force, inertia	Vocabulary: gravity, free fall, orbit
	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips	Learning Activity: Virtual lesson, short clips
	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep	Assessment: USA TestPrep

Federal Activity Category <i>(Check one)</i>		Enrichment	
		College & Career Readiness	
		Character Education	
	X	Academic	
Ahfachkee 21CCLC Objectives <i>(Check one)</i>		STEM	Students will participate in a variety of activities that combine Science, Technology and Math skills.
		Media Production	Students will learn techniques needed to plan, produce and broadcast school news, announcements and other videos.
		Performing/Visual Arts	Students will prepare for musical and drama performances and art expos that will be presented throughout the year.
		Athletics	Students will build essential skills necessary to increase their physical prowess and athletic abilities.
		Health/Cooking	Students will learn skills essential for healthy living through cooking classes.
		Community Service	Students will engage in community service projects and learn leadership skills.
	X	Academics/Tutoring	Students will be provided intervention and enrichment support to more completely master grade level content.