Department: Science

Grade Level: 7

Grading Period: 6

Week: 1

Dates: 04/14 - 04/21/2020

School Year: 2019-2020

100% Every Student, Every Day Now Tuesday - Tuesday

	Tuesday 04/14/20	Wednesday 04/15/20	Thursday 04/16/20
TEKS	S.E.: 7.7A illustrate the transformation of energy within an organism such as the transfer from chemical energy to thermal energy.	S.E.: 7.7A illustrate the transformation of energy within an organism such as the transfer from chemical energy to thermal energy.	S.E.: 7.7A illustrate the transformation of energy within an organism such as the transfer from chemical energy to thermal energy.
	Readiness Standard Process Standard 7.3	Readiness Standard Process Standard 7.3	Readiness Standard Process Standard 7.3
Dual Coding	Process Standard 7.3	Process Standard 7.3	Process Standard 7.3
Lesson Objective (WE will learn) Anticipatory Set	We will learn to distinguish between physical and chemical changes in matter.	We will learn to distinguish between physical and chemical changes in matter.	We will learn to distinguish between physical and chemical changes in matter.
I will statement Independent Practice	I will complete 7.7A Picture Vocabulary.	I will begin 7.7A Organism Energy Transfers -	I will complete 7.7A STEMscopedia
Instruction: Modeling Guided Practice Independent	1. 7.7A Picture Vocabulary	7.7A Background Reading	1. 7.7A STEMscopedia
Practice	Homework: None	Homework: None	Homework: None
Seed Question FSGPT	How can transformations of energy in the body system be illustrated? What processes in an organism transform the energy stored in food into the energy forms needed for bodily functions?	How can transformations of energy in the body system be illustrated? What processes in an organism transform the energy stored in food into the energy forms needed for bodily functions?	How can transformations of energy in the body system be illustrated? What processes in an organism transform the energy stored in food into the energy forms needed for bodily functions?
AVID strategy	Vocabulary	Reading to Learn	Reading to Learn
Kagan / Lead4ward Strategy	Independent	Independent	Independent

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	Friday 04/17/20	Monday 04/20/20	Notes
TEKS Dual Coding	S.E.: 7.7A illustrate the transformation of energy within an organism such as the transfer from chemical energy to thermal energy.	S.E.: 7.7A illustrate the transformation of energy within an organism such as the transfer from chemical energy to thermal energy.	6th 6 weeks Grading Period Week 4 of Online Learning
	Readiness Standard Process Standard 7.3	Readiness Standard Process Standard 7.3	Deadline for assignments is next <u>Tuesday</u> , <u>April 21, 2020</u> !
Lesson Objective (WE will) Anticipatory Set	We will learn to distinguish between physical and chemical changes in matter.	We will learn to distinguish between physical and chemical changes in matter.	
I will statement Independent Practice	I will complete 7.7A - CLOZE-ing in on Science or Extension activity.	I will complete Energy Cards Matching	
Instruction: Modeling Guided Practice Independent	Gen. Ed. 7.7A - CLOZE-ing in on Science Pre-AP extension activity 7.7A Science Art – Tasty Personifications	***7.7A Energy Cards Matching*** Graded Assignment	
Practice	Homework: None	Homework: None	
Seed Question FSGPT	How can transformations of energy in the body system be illustrated? What processes in an organism transform the energy stored in food into the energy forms needed for bodily functions?	How can transformations of energy in the body system be illustrated? What processes in an organism transform the energy stored in food into the energy forms needed for bodily functions?	
AVID Strategy	Reading to Learn	Quiz	
Kagan/ lead4ward Strategy	Independent	Independent	