

Department: Science

Grade Level: 7

Grading Period: 5

Week: 5

Dates: 03/30 - 04/03/2020

100% Every Student, Every Day

| | Monday 03/30/20 | Tuesday 03/31/20 | Wednesday 04/01/20 |
|---|---|---|---|
| TEKS | S.E.: 7.5B diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. Readiness Standard | S.E.: 7.5B diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. Readiness Standard | S.E.: 7.5B diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. Readiness Standard |
| 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 diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. | We will learn to diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. | We will learn to diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. |
| I will statement Independent Practice | I will complete 7.5B Energy Flow Through Living Systems - Picture Vocabulary | I will begin 7.5B Energy Flow Through Living Systems - STEMscopedia | I will complete 7.5B Energy Flow Through Living Systems - STEMscopedia |
| Instruction: Modeling Guided Practice Independent Practice | 1. 7.5B Energy Flow Through Living Systems Vocabulary | 1. 7.5B Energy Flow Through Living Systems - STEMscopedia | 1. 7.5B Energy Flow Through Living Systems - STEMscopedia |
| | Homework: None | Homework: None | Homework: None |
| Seed Question FSGPT | Why is energy flow a key component in a food web or energy pyramid model? What is a trophic level in a food pyramid diagram? Why is the amount of energy available in a trophic level different from the levels that precede and follow it? | Why is energy flow a key component in a food web or energy pyramid model? What is a trophic level in a food pyramid diagram? Why is the amount of energy available in a trophic level different from the levels that precede and follow it? | Why is energy flow a key component in a food web or energy pyramid model? What is a trophic level in a food pyramid diagram? Why is the amount of energy available in a trophic level different from the levels that precede and follow it? |
| AVID strategy | Vocabulary | Reading to Learn | Reading to Learn |
| Kagan / Lead4ward Strategy | Independent | Independent | Independent |

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| | Thursday 04/02/20 | Friday 04/03/20 | Notes |
|--|---|---|--|
| TEKS Dual Coding | S.E.: 7.5B diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. Readiness Standard Process Standard 7.3 | S.E.: 7.5B diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. Readiness Standard Process Standard 7.3 | Week 2 of Online Learning Stay healthy! |
| Lesson Objective (WE will) Anticipatory Set | We will learn to diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. | We will learn to diagram the flow of energy through living systems, including food chains, food webs, and energy pyramids. | |
| I will statement Independent Practice | I will complete 7.5B Energy Flow Through Living Systems – Reading Activity <i>Let's Farm Some Shrimp!</i> | I will complete 7.5B Energy Flow Through Living Systems - CLOZE-ing in on Science. | |
| Instruction: Modeling Guided Practice Independent Practice | 1. Reading Activity <i>Let's Farm Some Shrimp!</i> | 1. CLOZE paragraph | |
| | Homework: None | Homework: None | |
| Seed Question FSGPT | Why is energy flow a key component in a food web or energy pyramid model? What is a trophic level in a food pyramid diagram? Why is the amount of energy available in a trophic level different from the levels that precede and follow it? | Why is energy flow a key component in a food web or energy pyramid model? What is a trophic level in a food pyramid diagram? Why is the amount of energy available in a trophic level different from the levels that precede and follow it? | |
| AVID Strategy | Reading to Learn | Reading to Learn | |
| Kagan/ lead4ward Strategy | Independent | Independent | |