

Common Core Lesson Planning Template

Grade Level 7 th	Teacher/Room: Miller	Week of: March 3, 2014
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Instructional Strategies Used:
Unit Terms:

<u>Day 1</u>	<u>Day 2</u>	<u>Day 3</u>	<u>Day 4</u>	<u>Day 5</u>
<p>Common Core Standard(s): d. Categorize relationships between organisms that are competitive or mutually beneficial.</p>	<p>Common Core Standard(s): c. Recognize that changes in environmental conditions can affect the survival of both individuals and entire species.</p>	<p>Common Core Standard(s): S7L4. Students will examine the dependence of organisms on one another and their environments. a. Demonstrate in a food web that matter is transferred from one organism to another and can recycle between organisms and their environments. b. Explain in a food web that sunlight is the source of energy and that this energy moves from organism to organism. c. Recognize that changes in environmental conditions can affect the survival of both individuals and entire species. d. Categorize relationships between organisms that are competitive or mutually beneficial. e. Describe the characteristics of Earth's major terrestrial biomes (i.e. tropical rain forest, savannah, temperate, desert, taiga, tundra, and mountain) and aquatic communities (i.e. freshwater, estuaries, and marine).</p>	<p>Common Core Standard(s): S7L4. Students will examine the dependence of organisms on one another and their environments. a. Demonstrate in a food web that matter is transferred from one organism to another and can recycle between organisms and their environments. b. Explain in a food web that sunlight is the source of energy and that this energy moves from organism to organism. c. Recognize that changes in environmental conditions can affect the survival of both individuals and entire species. d. Categorize relationships between organisms that are competitive or mutually beneficial. e. Describe the characteristics of Earth's major terrestrial biomes (i.e. tropical rain forest, savannah, temperate, desert, taiga, tundra, and mountain) and aquatic communities (i.e. freshwater, estuaries, and marine).</p>	<p>Common Core Standard(s): S7L4. Students will examine the dependence of organisms on one another and their environments. a. Demonstrate in a food web that matter is transferred from one organism to another and can recycle between organisms and their environments. b. Explain in a food web that sunlight is the source of energy and that this energy moves from organism to organism. c. Recognize that changes in environmental conditions can affect the survival of both individuals and entire species. d. Categorize relationships between organisms that are competitive or mutually beneficial. e. Describe the characteristics of Earth's major terrestrial biomes (i.e. tropical rain forest, savannah, temperate, desert, taiga, tundra, and mountain) and aquatic communities (i.e. freshwater, estuaries, and marine).</p>
<p>EQ Question: What is a symbiotic relationship?</p>	<p>EQ Question: How are ecosystems made up?</p>	<p>EQ Question: How do things in an ecosystem interact?</p>	<p>EQ Question: What do I need to know about ecosystems?</p>	<p>EQ Question: What is important about ecosystems?</p>

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Mini Lesson: Introduction Video: http://www.brightstorm.com/science/biology/communities-and-ecosystems/symbiotic-relationships/ Notes Symbiotic Relationships PPTT	Mini Lesson: Small group Read Science Book p674-678 Questions page 678	Mini Lesson: Ecosystems Drawing.	Mini Lesson: Major Review Game for Ecosystems Review Study Guide	Mini Lesson: Ecosystems Test Turn In Ecosystem Drawings
Differentiation:	Differentiation: Small group determined by learning level	Differentiation: Drawings will be of different levels	Differentiation: group determined by learning level	Differentiation: Differentiated level test for gifted and special education students
Assessment : What I learned Questions-Formative	Assessment: Book Questions p 678	Assessment: Drawing	Assessment:	Assessment: Summative Test
Homework:	Homework: Book Questions p 678	Homework: Drawing	Homework: Drawing	Homework:

Resources and Reflective Notes: