

Middlesex County Schools Curriculum Pacing Guide

Grade/Course Science School Year 2010-2011

Nine Weeks	Unit/SOLs	SOL #	Focus Skills
2nd Nine Weeks	3.1 Investigations 3.4 (4wks) Student will investigate and understand that adaptations to satisfy life needs and respond to the environment. 3.4a Behavioral Adaptations 3.4b Physical Adaptations 3.6 Students will investigate and understand that ecosystems support a diversity of plants and animals that share a limited resources 3.6a Aquatic Ecosystems 3.6b Terrestrial Ecosystems 3.6c Populations and Communities 3.6d Human role in conserving limited resources 3.5 Students will understand relationships between Aquatic and Terrestrial Food Chains 3.5a Producer, Consumer, Decomposer 3.5b Omnivore, Carnivore, Herbivore 3.5c Predator/Prey	3.1 3.4 3.4a 3.4b 3.6 3.6a 3.6b 3.6c 3.6d 3.5 3.5a 3.5b 3.5c	Animal Adaptations Behavioral and Physical Habitats Water and Land Populations and Communities Conservation Food Chains/Food Webs Producer, Consumers, Decomposer Omnivore, Carnivore, Herbivore, Predator, and Prey

<p>3rd Nine Weeks</p>	<p>3.1 Investigations</p> <p>3.7 (1wk) Soil</p> <p>3.8 (2wks) Natural Cycles - Moon & TidesRotation/Revolution</p> <p>3.9 (1wk) Water Cycle *Evaporation *Precipitation *Condensation</p>	<p>3.1</p> <p>3.7</p> <p>3.8</p> <p>3.9</p>	<p>Soil</p> <p>Natural Sources</p> <p>Water Cycle</p>
<p>4th Nine Weeks</p>	<p>3.1 Investigation</p> <p>3.10 (1wk) Natural Disasters - Pollution - Conservation</p> <p>3.11 - (1wk) Energy</p> <p>***Interactive Achievement Review for SOL Tests</p>	<p>3.1</p> <p>3.10</p> <p>3.11</p>	<p>Natural Disasters</p> <p>Energy Sources</p>
	<p style="text-align: center;"><u>KEY</u></p> <p>RED--Important Dates YELLOW—New Content BLUE*--ON-GOING SKILL</p>		

	*Limited essential skills will not be tested until the subsequent 9 weeks benchmark test.		