National Science Education Standards-Grades 5-8

	World Clocks	Calculati ng photo periods	Model Seasons	Follow the Sun	Shadow Sticks and the Sun	Your Global Address	From the Horse's Mouth	Thin by Anal
Content Standards								
A: Science as Inquiry								<u> </u>
-abilities necessary to do								
scientific inquiry								
-understanding about							X	
scientific inquiry								
B: Physical Science								
-properties and changes of								
properties in matter								
-motions and forces								
-transfer of energy								
C: Life Science								
-structure and function in								
living systems								
-reproduction and heredity								
-regulation and behavior								
-populations and ecosystems								
-diversity and adaptations of								
organisms								
D: Earth and Space Science								
-structure of the earth system								
-Earth's history								
-Earth in the solar system	Х	X	X	Х	X			
E: Science and Technology								
-abilities of technological								
design								
-understanding about science]
and technology								

	World Clocks	Calculating Photo periods	Model Seasons Space Place	Follow the Sun	Shadow Sticks and the Sun	4.:
F: Science in Personal and						
Social Perspectives						
-personal health						
-populations, resources, and environments						
-natural hazards						
-risks and benefits						
-science and technology in local challenges						
G: History and Nature of Science						
-science as a human endeavor						
-nature of science						
-history of science						