

ATMOSPHERE

Objectives	Activities	Days
<p>7th Grade GLE: Strand 5.1.C.a- Describe the composition of the Earth's atmosphere (i.e., mixture of gases, water and minute particles) and how it circulates as air masses</p>	<p>1.1 Intro to the Earth's atmosphere. 1.2 Atmosphere PowerPoint for student note taking on temperature range, recycling of water, presence of oxygen, and atmospheric pressure. 1.3 Layers of the atmosphere introduction with earthguide and PowerPoint for note taking. 1.4 Atmosphere Layers assessment</p> <p>Sources: Earth's atmosphere- http://www.youtube.com/watch?v=fyfN9t_E0w8 earthguide- http://earthguide.ucsd.edu/earthguide/diagrams/atmosphere/index.html</p>	<p>3</p>
<p>7th Grade GLE: Strand 5.1.C.b- Describe the role atmosphere (e.g., clouds, ozone) plays in precipitation, reflecting and filtering light from the Sun, and trapping heat energy emitted from the Earth's surface</p>	<p>2.1 Use the energy webpage to discuss energy and the role the atmosphere plays in Earth's energy. 2.2 Energy assessment. 2.3 Role of the Atmosphere PowerPoint for student note taking 2.4 Role of the Atmosphere assessment</p> <p>Sources: Energy webpage- http://whs.moodleo.co.uk/mod/resource/view.php?id=64891</p>	<p>2</p>