Standards for 5th Grade Students

EnviroScape

**5-LS1-1 From Molecules to Organisms: Structure and Processes**

*EnviroScape Model Demonstration*

* Water is required for plants to grow
* Water can do its job when infiltration takes place

**5-LS2-1 Ecosystems: Interactions, Energy, and Dynamics**

*EnviroScape Model Demonstration*

* A healthy ecosystem is one in which multiple species of different types are able to meet their needs

**5-ESS2-1 Earth’s Systems**

*EnviroScape Model Demonstration*

* Introduces biosphere, hydrosphere, atmosphere

**5-ESS2-2 Earth’s Systems**

*EnviroScape Model Demonstration*

* Almost all of the Earth’s water is in the Ocean

**5-ESS3-1 Earth and Human Activity**

*EnviroScape Model Demonstration*

* Human activities have impacts that effect the water (pollution, need for conservation)
* Humans reduce available habitat for wild animals