

## Compost Kids

	Kindergarten	1 <sup>st</sup> Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> Grade
<b>Earth &amp; Space Science Topic</b>	Daily and Seasonal Changes K.ESS.1	Sun, Energy, and Water 1.ESS.1, 1.ESS.2	The Atmosphere 2.ESS.2	Earth's Resources 3.ESS.1, 3.ESS.2, 3.ESS.3	Earth's Surface 4.ESS.1, 4.ESS.2, 4.ESS.3		Rocks, Minerals and Soil 6.ESS.4, 6.ESS.5
<b>Life Science Topic</b>	Physical and Behavioral Traits of Living Things K.LS.1, K.LS.2	Basic Needs of Living Things 1.LS.1, 1.LS.2	Interactions within Habitats 2.LS.1	Behavior, Growth and Changes 3.LS.3	Earth's Living History 4.LS.1	Interactions within Ecosystems 5.LS.1, 5.LS.2	Cellular to Multicellular 6.LS.4
<b>Physical Science Topic</b>	Properties of Everyday Objects and Materials K.PS.1	Motion and Materials 1.PS.1		Matter and Forms of Energy 3.PS.3	Electricity, Heat and Matter 4.PS.2		
<b>Science Inquiry and Application</b>	K-4: Observe and ask questions about the natural environment; Employ simple equipment and tools to gather data and extend the senses; and Communicate about observations, investigations and explanations.					5-8: Use appropriate tools and techniques to gather data and information; Develop descriptions, explanations and predictions; Think critically and logically to connect evidence and explanations; and Communicate scientific procedures and explanations.	