

Where Does All the Garbage Go?

	1 st Grade	2 nd Grade	3 rd Grade	4 th Grade	5 th Grade	6 th Grade
Earth & Space Science			Earth's Resources 3.ESS.1, 3.ESS.3	Earth's Surface 4.ESS.2		Rocks, Minerals and Soil 6.ESS.4, 6.ESS.5
Life Science	Basic Needs of Living Things 1.LS.1, 1.LS.2	Interactions within Habitats 2.LS.1, 2.LS.2	Behavior, Growth and Changes 3.LS.2, 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
Physical Science	Motion and Materials 1.PS.1		Matter and Forms of Energy 3.PS.3	Electricity, Heat and Matter 4.PS.1		
Science Inquiry and Application	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; Review and ask questions about the observations and explanations of others.				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.	

Don't Trash It

	1 st Grade	2 nd Grade	3 rd Grade	4 th Grade	5 th Grade	6 th Grade	7 th Grade	8 th Grade
Earth & Space Science			Earth's Resources 3.ESS.1, 3.ESS.2, 3.ESS.3	Earth's Surface 4.ESS.2		Rocks, Minerals and Soil 6.ESS.4, 6.ESS.5		
Life Science	Basic Needs of Living Things 1.LS.1, 1.LS.2	Interactions within Habitats 2.LS.1, 2.LS.2	Behavior, Growth and Changes 3.LS.2, 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	Cycles of Matter and Flow of Energy 7.LS.1, 7.LS.2	Species and Reproduction 8.LS.1,
Physical Science	Motion and Materials 1.PS.1		Matter and Forms of Energy 3.PS.3	Electricity, Heat and Matter 4.PS.1			Conservation of Mass and Energy 7.PS.2, 7.PS.3, 7.PS.4	
Science Inquiry and Application	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; Review and ask questions about the observations and explanations of others.				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.			

Compost Kids

	Kindergarten	1 st Grade	2 nd Grade	3 rd Grade	4 th Grade	5 th Grade	6 th Grade
Earth & Space Science Topic	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
Life Science Topic	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
Physical Science Topic	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		
Science Inquiry and Application	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.	

America Recycles Day

	1 st Grade	2 nd Grade	3 rd Grade	4 th Grade	5 th Grade
Earth & Space Science Topic			Earth's Resources 3.ESS.1, 3.ESS.3		
Life Science Topic	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
Physical Science Topic				Electricity, Heat and Matter 4.PS.1	
Science Inquiry and Application	K-4: Observe and ask questions about the natural environment; and Communicate about observations, investigations and explanations.				5-8: Develop descriptions, explanations and predictions; and Think critically and logically to connect evidence and explanations.

Trash Talk Ohio Science and Social Studies Standards

Environmental Science	Social Studies
<p>Earth Systems ENV.ES.5 Movement of matter and energy through the hydrosphere, lithosphere, atmosphere and biosphere</p> <p>Earth's Resources ENV.ER.1 Energy Resources ENV.ER.4 Soil and Land</p> <p>Global Environmental Problems and Issues ENV.GP.4 Sustainability ENV.GP.9 Waste Management</p>	<p>Economics and Financial Literacy Economic Decision Making and Skills Fundamentals of Economics Global Economy</p> <p>Contemporary World Issues Global Connections Civic Participation and Skills Sustainability Global Economy</p>