

Water Treatment		Grade 8: Water Systems	
Curriculum Connections		Topic	Earth and Space
		Fundamental Concepts	Sustainability and Stewardship
Description Discover how municipalities treat their drinking water and create your own filtration system at home.			
Big Ideas Water is an important resource that needs to be managed sustainably		Overall Expectations 2. investigate factors that affect local water quality	
Specific Expectations 2.2 investigate how municipalities process water and manage water 2.5 use technological problem-solving skills to design, build, and test a water system device that performs a practical function and meets a need			