

Activity Guide	Page	Activity Title	Grade Level	Science Standard (ODE Page Number)	Content Statement	Content Elaboration
Project WET 2.0	33	Molecules in Motion	Grade 2	ESS (Page 60)	Water is present in the air as clouds, steam, fog, rain, ice, snow, sleet or hail.	Experiments and investigations that demonstrate the conditions required for condensation or evaporation to occur lead to a deeper understanding of these concepts.
Project WET 2.0	107	Poison Pump	Grade 7	ESS (Page 205)	The hydrologic cycle illustrates the changing states of water as it moves through the lithosphere, biosphere, hydrosphere and atmosphere.	The movement of water in the cycle also can move contamination through each of the spheres.
			Grade 2	LS (Page 66)	Interactions within Habitats: Living things cause changes on Earth.	Conducting changes to document specific changes and the results of the changes must be used . Maps or charts can be use to document the location of living things.
Project WET 2.0	113		Super Sleuths (See Life and Death Situation Healthy Water, Healthy People)			
Project WET 2.0	125	Blue Planet	Grade 4	ESS (Page 107)	About 70 percent of the Earth’s surface is covered with water and most of that is the ocean.	Earth is known as the Blue Planet because about 70 percent of Earth’s surface is covered in water.
Project WET 2.0	155	The Incredible Journey	Grade 2	ESS (Page 60)	Water is present in the air as clouds, steam, fog, rain, ice, snow, sleet or hail.	The different parts of the water cycle are explored and discussed.
Project WET 2.0	217	Wetland Soils in Living Color	Grade 6	EES (Page 169)	Soil horizons can be distinguished from one another based on properties that can be measured.	Properties in soil that are useful in soil identification include texture, color, composition, permeability.
Project WET 2.0	263	Invaders!	Grade 4	LS (Page 117)	Changes in and organism's environment are sometimes beneficial to its survival and sometimes harmful.	When the environment changes, some plants and animals survive and reproduce and others die or move to new locations.
Project WET 2.0	315	Grave Mistake	Grade 7	ESS (Page 205)	The hydrologic cycle illustrates the changing states of water as it moves through the lithosphere, biosphere, hydrosphere and atmosphere	The movement of water in the cycle also can move contamination through each of the spheres.
			Grade 2	LS (Page 66)	Interactions within Habitats: Living things cause changes on Earth.	Conducting changes to document specific changes and the results of the changes must be used . Maps or charts can be use to document the location of living things.

