WATER WORKS ACTIVITIES AND THE MASSACHUSETTS FRAMEWORKS SCIENCE AND TECHNOLOGY LEARNING STANDARDS INQUIRY STRAND

	Strand Activity Name	Observe and Describe Objects	Ask Questions	Make Predictions	Plan and Cond Investigative	Use Simple Tools	Recognize Simple Patterns	Describe Ideas	Interpret Findings	Communicate Observations
1.1	Charades									√
1.2	Family Water Tally	√			√		√			√
1.3	Community Water Use Mural	√								√
2.1	How Much Water Do Containers Hold?	√	√	√	√	√		√		
2.2	Which Pipe is Bigger?	√	√	√	√	√				√
2.3	Building a Model Delivery System	√	√							
2.4	Different Diameter Pipes									
3.1	How Does Water Get into the Reservoir?	√	√	√	√	√		√	✓	√
3.2	Design a Reservoir		√	√	√	√		√	√	√
3.3	Letting Water Settle	√	√	√	√	√		√	√	√
4.1	Puddle Poetry	√	√		√	√			√	√
4.2	Evaporation and Condensation	√	√	√	√	√	√		~	√
4.3	Our World in Two Jars	√						√		
5.1	Water Testing		√		√	√	√	√	√	√
5.2	Water Treatment		√		√	√	√	√	√	√
5.3	How Much Water Does It Take?									