

Location	SMU	SMU	CM	SMU	SMU/WSU	SMU	WW	SMU	SMU	SMU	SMU	SMU	SMU	
Date	7/6/2014	7/7/2014	7/8/2014	7/9/2014	7/10/2014	7/11/2014	7/12/2014	7/13/2014	7/14/2014	7/15/2014	7/16/2014	7/17/2014	7/18/2014	
Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	
Day	0	1	2	3	4	5	6	Break	7	8	9	10	11	
Prep		Organize clay, water materials		Wash sand, soil and gravel. Set up Spec 20's		Mark Sampling Areas along Creek					Water Samples from Gilmore and Drainage			
8:30 - 9:30	Breakfast	Introductory Notions about Watershed Ecology (Rural and/or Urban)	Introduction: Water Quality and Use; Activity: Outdoor Scavenger Hunt	Introduction: Soil Percolation	Alternating Groups: One at Flume Table Intro and Flume Tables @ WSU; other at Math and Literacy	Introduction: Stream Physical Characteristics; Activity: Mapping rate and flow	Hike with Naturalist - Nate has details.	At Mall of America or Similar	Collect and Organize Invertebrates with Water Sampling	Sample and Collect Drainage #3	Water Chemistry	Review of Stream Chemistry: Report	Testing - pre-test NAEP question	
9:30 - 10:30	Mass	Introduction to Topo Maps (clay and water)	Indoor Scavenger Hunt	Groundwater and Ground Filtration Lab		Salt Bombs					Analysis of Sampling		Both Groups - Poster Presentations of Y4	
10:30 - 11:30	Testing	Campus Walk with Topo Map				Plotting Data and Review					Plotting Data and Review	Project Brainstorming		
11:30 - 12:15	Lunch	Lunch	Lunch and Faculty Meeting	Lunch	Lunch	Lunch and Faculty Meeting	Lunch		Lunch	Lunch and Faculty Meeting	Lunch	Lunch	Lunch	
Lang. Arts Math 1:00 - 2:00	Testing - pre-test NAEP questions						Hike to Chimney Rock Overlook							
Lang. Arts Math 2:15-3:15														
Writing 3:30-4:30														
4:30 - 5:30			Basketball or Soccer	Pool	Pool	Dodgeball or Soccer			Pool	Pool	Kickball or Soccer	Volleyball or Soccer		
5:30 - 6:00	Supper	Supper	Supper	Supper	Supper	Supper	Supper	Pizza Dinner: Game Room	Supper	Supper	Supper	Supper		
6:15 Math Study Hall														
6:45 - 7:45 Science/ LA Study Hall	Garvin Heights Observation (6 PM) Intro to Lab Notebooks	Key Notions about Water itself and Chapter 1	Introduction to Pollution: Types, Point and Non-point and Chapter 2	Flume Table Intro and Supplemental Reading	Key Physical Characteristics of Streams; pH, Conductivity and Turbidity. Write Flume Table Summary Ch 1-2	Watch Lecture and Chapter 4	NO STUDY HALL	Intro to Invertebrates	Intro to Urban Pollution and Chapter 3	Intro to Water Chemistry: Ions, Dissolved Oxygen and Supplemental Reading	Watch Lecture and Read Chapter 5	Internet Searching for Projects		
7:45 - 9:00	Ice Cream/Movie	Run/Dr. Jane- College Scholarships	Run/Journalist Presenter	Run/Adam Stastica Presenter	Run/Project Fine Presenter	Free Time	Free Time	Study Hall	Run/Lupita Presenter	Run/Chris Mclead Presenter	Run/ Videos	Run/ Ken Piligrini		
	Assessment	Percentage												
	Video and summary worksheets	50												
	Lab Wksheets	25												
	Lab Reports (B111 rubric)	25												

**C2C-3  
Schedule**