

Greylock Glen History Lesson Plan						
4 class hours						
Standards:						
Key question: What are the strategies for persisting in the face of failure?						
Key question: How does good design work for the community?						
Key question: How do people collaborate and persevere?						
Analyze the history of Greylock Glen projects.						
Compare the roles of collaborators: town, DCR, architect and landscape architect.						
DAY	title	ACTIVITY	ASSESSMENT	MATERIALS	Standards	Standards
1	background research	Questions: how have partners and collaborators attempted to use the Greylock Glen in the past? Lecture and presentation: history and backstory of the Greylock Glen. Failed projects, proposals and debates of the past. Students consider partnerships and collaborations. Identify client, goal, and audience for each project. What went wrong in each? What prevented them from going forward?	Compare and Contrast previous projects	Four readings from newspapers and public documents. Photos. Google Earth tour.	STE.TE.Eng1.2. Understand that the engineering design process is used in the solution of problems and the advancement of society. Identify and explain examples of technologies, objects, and processes that have been modified to advance society, and explain why and how they were modified. (Science (HS))	
2		Questions: what are the major features of this 100 acre property? who uses the land? Who decides? Who are the constituents? Overview of geology, topography (tallest mountain in the state!), environment and ecology of Mount Greylock. Compare Bascom Lodge (WPA lodge at top of mountain) and DCR role with Specialty Minerals mine site at the base of mountain. Consider wetlands and MEPA. Overview on local economy, tourism and major institutions, and Town of Adams' need for economic stimulation.		Topographical map. USGS maps. How to read a topo.	STE.TE.Eng1.2. Understand that the engineering design process is used in the solution of problems and the advancement of society. Identify and explain examples of technologies, objects, and processes that have been modified to advance society, and explain why and how they were modified. (Science (HS))	
3		Questions: what is the current plan for the Greylock Glen? what are the roles of architect and landscape architect? Town of Adams supervisor, Donna Cesan, presents the Greylock Glen master plan from 2014, created by town planners, architect and landscape architect. Students listen for public and private interests and partners, underlying goals and values represented in the plan. Listen for how the town has persevered in the face of bad publicity and struggles.	Outline of major features of master plan. Overview of design process used.	Master plan document. Donna Cesan, architect, landscape architect plans and maps.	STE.TE.Eng1.5. Interpret plans, diagrams, and working drawings in the construction of prototypes or models. (Science (HS))	
4	field trip	Tour the main part of the Greylock Glen property. Help the town and architects stake out the components of the master plan on site at the Greylock Glen.	Students photodocument the site and carefully mark on map	cameras. 3d model of Mount Greylock	STE.TE.Eng1.5. Interpret plans, diagrams, and working drawings in the construction of prototypes or models. (Science (HS))	
OTHER!!!	Mtn Day!!!	Mountain Day -- entire school community hikes up Mount Greylock through the Greylock Glen approach.				