

P R O J E C T O V E R V I E W

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Name of Project:	Project Kermit	Duration:	3 weeks	
Subject/Course:	Projects - Environmental Science	Teacher(s): Katie Sard	Grade Level: 6th-8th grade	
Other Subject Areas to Be Included, if any:	Language Arts			
Project Idea Summary of the issue, challenge, investigation, scenario, or problem:	Students will create a proposal on how to make our school more sustainable.			
Driving Question	What small changes can we propose as a class for possible ways to make INMS more sustainable?			
CCSS to be taught and assessed:	NA			
Additional Standards to be taught and assessed:	7.2E.3 8.4D.1			
21st Century Competencies to be taught and assessed:	Collaboration	x	Creativity & Innovation	
	Communication (Oral Presentation)	x	Other:	
	Critical Thinking	T		
Major Products & Performances	Group:	1.) Persuasive business letter 2.) Brochure 3.) Public speaking skills	Presentation Audience	
			x	Class
			x	School
	Individual:	1.) Wiki posts	x	Community
			x	Experts
			x	Web
			Other:	

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Entry Event to launch inquiry and engage students:	"The Story of Stuff" video by Annie Leonard and class discussion following video				
Assessments	Formative Assessments (During Project)	Quizzes/Tests	x	Practice Presentations	
		Journal/Learning Log		Notes	
		Preliminary Plans/Outlines/Prototypes	x	Checklists	x
		Rough Drafts	x	Concept Maps	
		Online Tests/Exams		Other: Wiki-posts	x
	Summative Assessments (End of Project)	Written Product(s), with rubric: Brochure and business letter	x	Other Product(s) or Performance(s), with rubric:	
		Oral Presentation, with rubric	x	Peer Evaluation: Collaboration (by group members)	x
		Multiple Choice/Short Answer Test: Exit quiz	x	Self-Evaluation: Collaboration (by each student)	x
		Essay Test		Other:	
	Resources Needed	On-site people, facilities:	judges, computers, media center space		
Equipment:		posters for brainstorming, Wiki, computer/projector for "Story of Stuff", access to Publisher			
Materials:		rubrics, team contract, mini lessons (brochure, meet and greet, persuasive letter), checklist for reception, unit overview, chick-in list			
Community resources:		volunteers			
Reflection Methods	(Individual, Group, and/or Whole Class)	Journal/Learning Log		Focus Group	
		Whole-Class Discussion: via Wiki, pre and post	x	Fishbowl Discussion	
		Survey	x	Other:	