

Inquiry Based Learning: Graphic Organizer High School NGSS

Great explanation and introduction about Project Based Learning: http://www.youtube.com/watch?v=LMCZvGesRz8

	nttp://www.youtube.com/watchrv=Liviczvdeskz8	
NGSS High School Standard(s): Weather and O NGSS Humans sustainability (only HS-ESS3-1)	limate Earth's System (only HS-ESS2-2) Interdepende Natural Select	nt Relationships in Ecosystems (HS-LS2-6 or HS-LS4-6) tion and Evolution (HS-LS4-5)
Learning Outcomes:		
Essential Question:		
Teacher Driven; Teacher driven guestion and activities	Teacher Initiated/Student Motivated:	Student Driven:
Structured inquiry	Teacher develops question, and potential activitiesStudent chooses activity to solve problem	Students develop question, procedure and activities
Way to initiate inquiry learning	Transitional step to more student led inquiry	Open-ended inquiry
Video link modeling:	Video link modeling:	Teacher facilitates/acts as a resource
http://www.youtube.com/watch?v=b133AGFclCY		Video link modeling:
	F&list=PLC964F1A8E649523C Project-Based Learning: Guided Inquiry with 8th grade	http://www.bie.org/videos/video/ monarch_butterfly_project_This video describes PBL
	class about landfills.	using students tracking monarch butterfly migration.
nquiry Based Learning: An Explanation		http://pbis.its-about-time.com/video/introductory
11/2/2000		Introduction to Problem-Based
10-1-4		Learning on an upper level using biology.
0 / 1	п п	n
		A Company of the Comp
Instructions/Procedures for activities	Potential activities for students to choose:	Probing questions and list of
		materials available:
19/10 10 11 11		
17		
	1 1 1 1 1 1 1	
	15 41 65	
// / / / /		
Possible Products:	Assessment To	ools:
	The same of the sa	
Multimedia Lab Report Comic S	rip Rubric	Constructed Response
Story Pamphlet Mind M	en Checklist	Multiple
		Choice
Skit/Role 3-D Model Demons Playing	tration Essay	Peer Review