



Northwest Regional Office

High School Curriculum: ESA-Listed Salmon and the 4 Lower Snake River Dams
 Recruiting teachers, Overview, and Vocabulary

Recruiting Teachers

NOAA's High School ESA-Listed Salmon and the 4 Lower Snake River Dams Curriculum

Aligns with Social Studies **Classroom Based Assessment: Causes of Conflict**

- History
- Government, Policy, and International Management
- Civics

Curriculum Overview

Lesson	Topic	Type of Activity	Length of Time	Materials Needed	Assessment
1	History of Dams, Salmon, and Native Tribes in Snake River Basin	Brainstorming working with small groups (2-3 people) but homework is done alone.	50 min. period	3 worksheets/graphic organizers: <ul style="list-style-type: none"> • History of dams • History of Salmon • History of Native Tribes 	Research worksheets Classroom participation See rubric
2	Geography Governments, and Dam Modifications	Research work with a group of 6 students, homework is done in pairs.	50 min. period	2 worksheet: <ul style="list-style-type: none"> • Geography • Governments 	Research worksheets Classroom participation See rubric
3	Economics and Policy	Quick write and team building skills: work with half of the class. Establish leadership roles and emphasize communication and decision making procedures.	50 min. period	1 worksheets: <ul style="list-style-type: none"> • Policy 	Research worksheets Classroom participation See rubric
4	Management, Federal Caucus and Coalitions	Parliamentary procedure and more leadership skills. Have whole class decide on one answer.	50 min. period	3 worksheets: <ul style="list-style-type: none"> • Federal Caucus • Coalitions • Salmon Recovery 	Research worksheets Classroom participation See rubric
5	Civics and Conflict Resolution	Role playing conflict resolution styles using stakeholders in this issue	50 min. period, ideally a block period	1 worksheets: <ul style="list-style-type: none"> • Civics and conflict resolution Role playing scenario cards	Research worksheets Classroom participation See rubric
6	CBA	Graphic Organizer Persuasive Paper or presentation	Teacher dependent	Get off of OSPI's website http://www.k12.wa.us/assessment/WASL/SocialStudies/BridgingDocuments/HighSch08/HSEcon-CausesofConflict-CBA.pdf	CBA: Causes of Conflict Checks and Balances Cultural Interactions

To arrange a guest speaker contact NWR.education@noaa.gov

9th-12th Grade Social Studies Vocabulary

Social Studies: History vocabulary			
history ethnic groups racial groups cultural influence social influence conflict war religious motive political motive economic motive immigrant consequences	involuntary servitude federal policy treaty removal reservation allotment contemporary interpret points of view resistance assimilation	scientific invention technological invention social life economic life modes of transportation economic prosperity national unity exploration interaction native people territorial expansion	internal conflict external conflict diverse cultures 17 th Century 18 th Century European explorers European settlements American Revolution Civil War Reconstruction American Indians Manifest Destiny
Social Studies: Geography vocabulary			
maps globes graphs charts databases models landforms piedmont plateau	basin elevation tributary climate tundra prairie savanna canal urban	suburban rural metropolitan area estuary drought backcountry tidewater earthworks	annex cession province urbanization physical environment political development economic development westward migration
Social Studies: Economics vocabulary			
economics profit risk stock raw materials professional trade company export import debtor budget	inflation commerce supply demand natural resources conservation tariff taxation monopoly barter embargo	depression boycott boom bust capital human resource division of labor consumer good stock market unemployment rationing	interest trade-off opportunity cost entrepreneur free enterprise market economy deficit economic region diverse economy interest rate middle class
Social Studies: Civics and Government vocabulary			
democracy direct democracy democratic republic representative democracy monarchy	parliament congress dictatorship state coup d' etat	junta civil disobedience revolution independence legitimacy	colonialism empire emperor prime minister president

Teacher Feedback and curriculum evaluation			
Classroom Background Information			
Name: School: Class(s) you teach: Grade level:	NOAA Representative: Visit date:		
Lessons 1-4 Evaluation	Yes	No	Comment
Was there enough background information to complete the lessons?			
Were the instructions for the lessons easy to follow?			
Was the time estimated for each lesson appropriate?			
Did the worksheets support the activities?			
Was the information age-appropriate?			
Were the students successful accomplishing the lessons using the websites?			
Would you be interested in teaching this again?			
How did you adapt any these lessons to your students?			
How would you describe student engagement in these lessons?			
Lesson 5 Evaluation			
What did the NOAA representative do well?			
What advice might you give this person who might visit other classrooms?			

Thank you for your feedback. Your opinions are valuable and will help us transform these activities to be powerful tools for your students.

Please send to:
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