

Lesson 5: Implementing a Solution

- **7th Grade Texas History**

- **Duration:** 90 minutes (2 periods)

- **History TEKS:**

(23) Social Studies Skills. *The student uses problem-solving and decision-making skills, working independently and with others, in a variety of settings. The student is expected to:*

(A) *Use a problem-solving process to identify a problem, gather information, list and consider options, consider advantages and disadvantages, choose and implement a solution, and evaluate the effectiveness of the solution.*

- **Learning Objective(s);**

- *Students will select a plausible solution and determine the logistics needed to implement the solution.*

- **Materials:**

- *Student handout: Implementing a Solution (3-4 per group)*
 - *Student created data and analysis of Roots-Solution Tree from Lesson 4.*
 - *Student completed research*
 - *Project handout with instructions from Lesson 2.*
 - *Presentation Rubric*
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Lesson Procedure:

1. Working in project groups students will begin to finalize their issue's solution.
2. Using the Solution handout students to analyze each of the possible solutions by listing advantages and disadvantages and detailing what it would take to implement.
3. The groups will focus on the amount of time, money and personnel needed.
4. The group will also identify both short-term and long-term goals to correct the identified problem.
5. The teacher should meet with each group to listen to their solution and provide feedback.
6. Once students have finalized their solution, students will refer back to their project instructions handed out in Lesson 2 to begin their preparations for the final project. Allow students some class time to prepare and divide up their jobs.

Modifications:

1. Student Collaboration can be complete online through Google.docs at home and emailed or shared with teacher for feedback.

Implementing a Solution

Our Issue: _____

Possible Solution: _____

Immediate Goal	
Time needed	
Resources	
Money	
Personnel	

Long-term Goal	
Time needed	
Resources	
Money	
Personnel	

Advantages to this solution:

Disadvantages to this solution: