

Third Grade Lesson Plan
1 day Presentation – Version #2 (updated 9-5-03)

- Time:** 45 minutes
- Curriculum:** Focusing on impacts to the earth's resources and how to preserve them for future generations.
- Objective:** The 3rd grade students will participate in group discussion and activities that will be focusing on what noxious weeds are, how they impact the environment, and how we can help prevent their spread.
- Goal:** By the end of the lesson, students will write a "plan of action" to demonstrate their understanding of the effect invasive species have on native wildlife habitat and their role in protecting this habitat.
- Materials:** Weeds of the West; Noxious Weed Handbooks (1 per student); JHWMA & Snake R. Project brochures; examples of noxious weeds either pictures, pressed samples, or real plants; idea cards for questions; packets of fun pages for kids.
- Wyoming State Standards Addressed:**
Science: 2.1, 2.2c, 2.2d, 3.2a, 3.2b
Lang. Arts: 1.3e, 2.1a-d, 2.2c, 2.2d, 3.1

- Start-10 minutes:** Introductions
Pass around reading materials to each student. Give them 5-10 minutes to look over the material and write down two questions they have about anything in the material. Next, students will choose one noxious weed from the brochures to study.
- 10-20 minutes:** Begin discussing noxious weeds...
*List the noxious weeds that students are focusing on and tally up how many students chose which weeds
*Begin taking questions. Write the first 3 questions on the board. Allow the students to direct the questioning and the discussion. Write their ideas on the board.
Examples:
Show examples of noxious weeds as the students bring them up, pass around pressed samples or pictures. Where do we find them?
How do they travel?
What can you do to help (stewardship): Begin a class list of ideas on how to solve the noxious weed problem.
Look for noxious weeds when you are outdoors
Plant wildlife friendly plants
Protect habitat by pulling or reporting noxious weeds
- 20-40 minutes:** Writing component- Students need to write a "Plan of Action."
Beginning: What noxious weed did they choose? Describe it. Middle: What is the problem? Why is it a problem?
End: What can be done to solve this problem? Who can help?
Prediction: What is going to happen in the future?
- 40-45 minutes:** Clean up, answer questions, closure
***Give teacher some copies of Weed Handbooks and brochures (if available), leave posters and/or packets for kids with activity pages and prizes.