

Third Grade Lesson Plan 1 day Presentation

- 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 design a noxious weed poster 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); Wanted Weed blank posters (1 per student); examples of noxious weeds either pictures, pressed samples, or real plants; packets of fun pages for kids.
- Wyoming State Standards Met:**
Science: 1.5-Basic Concepts and Knowledge: Ecology, 1.6-Basic Concepts and Knowledge: Adaptation, 4-Habits of Mind, 6.2 & 6.3- Science in Personal and Social Perspectives.
- Start-10 minutes:** Introductions
Check for prior knowledge:
What are some examples of earth's resources?
What can we do to help preserve our natural resources?
Forests are a natural resource, what are some things we can do to help preserve them?
Here to talk about noxious weeds that are threatening this resource and what we can do to make sure that it will still be around for future generations...
- 10-25 minutes:** Using the felt board begin discussing noxious weeds...
Have students help to define:
Noxious Weeds
Native and Non-Native
Habitat
Examples: Show examples of noxious weeds, pass around pressed samples or pictures. Where do we find them? How do they travel?
What you can do to help (stewardship):
Look for noxious weeds when you are outdoors
Plant wildlife friendly plants
Protect habitat by pulling or reporting noxious weeds
- 25-40 minutes:** Make Wanted Weed posters
Use handbooks, show them examples, list characteristics
- 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.

Wanted

(Dead, Not Alive)



Plant Name:

Characteristics:

Weed Crimes: