Supplies

Plant Invasion:

Magnifying glass (per student if possible) Variety packet of seeds Plant Invasion worksheet (per student) Calculators White board

Ecological Impacts:

Student Activity Instructions (per group) Invasive plant species or noxious weed lists for county or state (use links provided) Ecological Impacts Reading Ecological Impacts Worksheet (per group) library or internet access writing instrument (per group) poster board, colored pencils, or other supplies for visual aspect of presentations

Control: (all documents are per students*)

Management Think Sheet Control Methods handout Case Study Summary Mechanical Case Study Chemical Case Study Biological Case Study 'Plant Invasion' story (found in Plant Invasion Activity) Spotted Knapweed Study Spotted Knapweed Study Spotted Knapweed Management Invasives and Economics article Herbicide Resistance article Mechanisms of Herbicide Resistance document * Several of these documents can be used at the teacher's discretion.