

# Wool Dyeing Project

Source: Angie Feider, Calumet County AITC Coordinator

## Items needed:

- ✿ A gallon jar or large glass mixing bowl that will hold 1/2 gallon of water
- ✿ Boiling water
- ✿ Light-colored, carded wool (found at woolen mills, sheep producers, craft stores, knitting shops)
- ✿ Flavored drink powder packets of various colors

## Procedure:

1. Bring the water to boiling. **For safety precautions: An adult should handle the water!**
2. Show the students the raw wool and explain the shearing and carding processes
3. Have the students pick out a color of drink mix to use
4. Dissolve one or two packets of flavored drink mix and ½ gallon of boiling water in the jar
5. Add the wool to the colored water
6. After one hour or less, the wool will have absorbed the dye and the water should be clear
7. Let the wool dry by laying it on a tray or paper plates (spread it out in thin layers to speed drying time)
8. Students can use the wool to glue on the sheep below or send wool home in plastic baggies

