

Resources

Berries of Interior Alaska Work Sheet 3.



More Experiments With Berries

I. Making Berry Dyes

Materials Needed

- three different kinds of berries
- measuring cup, bowls
- berry masher, strainer
- materials to dye (cloth, paper, felt, yarn, etc.)

Activity

- Measure out equal amounts of three different berries.
- Mash the berries. Strain the juice of each type into a separate bowl.
- Put the pulp aside. (later- clean and extract seeds)
- Predict dye color for each berry.
- Dye various types of material.
- Vary the length of dyeing time for one type of material.
- Discuss results and predictions.
- Prepare a display of dyed material and relevant data.

II. Working with Berry Seeds

- Berry seeds can be studied for such differences as size, shape, weight, number in each berry, etc.
- Seeds from uncooked berries can be scattered outdoors to see if they will grow. (Students could do a comparison of the germinating ability of cooked and uncooked seeds.)
- Seeds can be put out for the birds