**COMPETENCY #5:** Complete laundry experiments, relating to shrinkage and color bleeding.

CONCEPT: By experimenting with fabric samples, we can learn what will and will not cause damage or unwanted changes to our clothing. Knowing this, we can prolong the life of our textile products and save on our clothing budgets.

## **EXPERIMENTS:**

NOTE: These can be done in a variety of ways.

- teacher prepared demonstration
- student work groups
- at home assignments with results presented to the class
- one or all of these demonstrations may be used

## <u>Information on the following experiments is provided:</u>

- 1. Test colorfastness of colored fabrics
- 2. Test to show to excessive agitation contributes to shrinkage..