

Area – Consumer and Family Resources
Scenario – Recycling

Standards

SD FCS Standards

FCS 7.6.2

Implement behaviors that conserve, reuse, and recycle resources to maintain the environment.

SD Mathematics Standards

Math 9-12.N.3.1

Students are able to use estimation strategies in problem situations to predict results and to check the reasonableness of results.

What will you do?

You will work through the planning process and put together an action plan for saving recycled items. You will calculate projected profits you can make off recycled items.

What is the scenario?

You and a friend are on the committee to come up with ideas for fundraisers for your organization. You have decided that you do not want all of your fundraisers to be door-to-door sale items. As you pass by the garbage can you notice all of the pop cans and newspapers that have been thrown away. You visit with your friend about recycling pop cans and newspapers.

How will you do this?

- Work through the steps of the planning process to come up with your plan of action.
- Figure out your projected profits over the course of a school year. (You will have to call and find out the current price on cans and newspapers)

How will you be evaluated?

Recycling Rubric

Supplemental Materials

Resources

<http://doe.sd.gov/octe/facs/documents/index.asp> (get the planning process from this site)