# Recycling\*

Description:

This project is designed to encourage 4- H members to recycle. A recycled item is any item that is no longer used in its original form.

State Fair Entries:

No state fair entries.  *\*County project only*

Exhibit Guidelines:

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member’s exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22”x28” and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36” of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

**All recycling exhibits must include a Recycling Record Sheet.**

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

*Beginner (grades 3-5 suggested)*

Choose one of the following to exhibit

* Make a useful or decorative object from any discarded items. Must include recycling record sheet. The project should be age appropriate.
* A poster on one of the following
	+ A recycling center in your home
	+ How to prepare newspapers for recycling
	+ Explain the three “R’s” of recycling
	+ Explain the recycling symbols
	+ Read a magazine article and make a poster on the topic covered
	+ Do a “mini landfill” and report your findings after 6 months
	+ Set up a recycling center for you or your family and make a poster on the results

*Intermediate (grades 6-8 suggested)*

Choose one of the following to exhibit:

* Make a useful or decorative object from any discarded items. Must include recycling record sheet. The project should be age appropriate.
* A poster on one of the following
	+ How to identify plastics for recycling
	+ How to conserve and recycle water
	+ How to prepare glass for recycling
	+ How to prepare cardboard for recycling
	+ Identify excessive packaging and how to reduce, using at least three items
	+ How to make a compost pile
	+ How to identify aluminum products and which ones can be recycled
	+ Set up a recycling center for you or your family and make a poster on the results (should not be the same household used in previous years)
* Do a community recycling project i.e. neighborhood clean-up, adopt a highway

*Advanced (grades 9-12 suggested)*

Choose one of the following to exhibit:

* Make a useful or decorative object from any discarded items. Must include recycling record sheet. The project should be age appropriate.
* A poster or a notebook on one of the following:
	+ List of household hazardous waste
	+ How you recycle on your farm
	+ Recycling batteries
	+ Cloth versus disposable diapers
	+ Landfill
	+ Disposing of old tires
	+ Disposing of used oil
	+ Disposing of junk cars
	+ Disposing of old appliances
	+ Disposing of industrial waste
	+ Disposing of farm chemical waste
	+ Septic systems operations and problems
	+ Set up a recycling center for you or your family and make a poster on the results (should not be the same household used in previous years).
* Do a community recycling project i.e. neighborhood cleanup, adopt a highway
* Volunteer with your community’s earth day or solid waste district educational program and do a poster on your activities

UPDATED (10/21) by Brooke Goble