



E-Cycling

Activity M.y

GRADE LEVEL: 6-8

OBJECTIVE: To realize how many electronic devices are in the home.

MATERIALS:

- The E-Cycling home handout
- Pen or Pencil

VOCABULARY: E-Cycling

PROCEDURE:

Give students the E-Cycling home handout. Ask them to list the electronic devices they have located in each room of their home in the corresponding space on the handout.

· Remind students of rooms in their homes they could be forgetting. Ask the students for items they have listed and compile a list of the items on the board.

Possible Answers:

Clocks	Circuit Boards	Cell Phones
Monitors	Wires/Cables	Cordless Phones
Printers	Batteries and Chargers	Radios
CPU's	TVs	CD Players
Servers	VCRs	Boom Boxes
Scanners	DVD Players	Stereo Equipments
Lap Tops	Vide Games	iPods
Fax Machines	X-Boxes	Audio Visual Equipment
Copiers	Game Boys	Satellite Dishes
Typewriters	Calculators	Microwaves

· Once the students have listed all the electronic items in their home, emphasize just how much electronic equipment the students have. Discuss with the students the correct way to dispose of these items once they are no longer using them.

For Example:

- Students can donate electronics to local charities for other children to reuse.
- Electronics can be recycled.
 - Students can look for computer recycle days.
 - Batteries can not go into a landfill. Students can call 1-800-BATTERY to find the nearest rechargeable battery recycling center. The Tennessee Department of Environment and Conservation holds household hazardous waste roundups in counties across Tennessee. Students can save their batteries and take them to a collection point.