TEACH and DEMONSTRATE: Care of Electrical Equipment

**What To Do**

1. List the electrical appliances which need some care such as toasters, range, refrigerator, or sweeper.
2. Demonstrate care of one appliance, such as toaster or range.
3. Examine cords on different electric appliances.
4. Count the number of appliances in the home and have members decide where the electricity is used as a source of heat, power (electric motor), or light.

**Materials Needed**

1. Information on care of appliances.
2. Cleaning materials—mild soap, soft cloth, soft brush.
3. A small heating appliance, such as a toaster or range unit that can be cleaned.
4. A small electric motor driven appliance that can be cleaned.
5. Manufacturer’s recommendations on care of equipment.

**Procedure**

1. Show the care of a small appliance as recommended by a manufacturer.
2. Discuss the features that are desirable in appliances.
3. Have members read the nameplate on several appliances. Decide how many appliances can be plugged into a branch circuit.
4. Name the appliances in a home or on a farm and suggest what care should be given each piece of equipment.

**REFERENCE:**
Especially for Girls
Westinghouse

---

**TOASTER**

Never immerse toaster in water. Wipe off outside with damp cloth. If toaster has no crumb tray use small brush to remove crumbs. Never wrap cord around base or store toaster until it is completely cool and disconnected. Interior heating element is self cleaning.

**RANGE**

1. Wipe off outside of range with warm, soapy water. Avoid letting spilled foods dry or harden on range.
2. Food spilled on surface unit will burn itself off. Never use a stiff brush or sharp instrument.
3. Some surface units can be raised and drip pan beneath removed for cleaning. Never twist unit when removing for cleaning—it may break off the wires. Other range models have surface units that plug out or lift out completely making it easy to remove drip pan and chrome ring.
4. Wipe oven with damp cloth when it has cooled after use. Remove spilled food as soon as possible.
5. Leave oven door ajar after use to cool and dry thoroughly.
LAST WORK MEETING BEFORE
ACHIEVEMENT DAY

DATE

Preparation
1. Everyone makes out written reports of some kind — let's do a good job!
2. Be ready to hand out final report blanks to each member (County Extension Office has supply).
3. Reports are due at least by Achievement Day.
4. A tag or label is needed for each article (County may furnish).

WOODLAND COUNTY 4-H EXHIBIT
Name_________________ Age_____
Address__________________
Article_________________ Year's Work_____
Leader__________________

Procedure
1. President opens meeting. May ask other members to lead pledges.
2. Secretary takes roll. Either go on to business meeting or make plans for next meeting and conduct group work.
3. Business meeting may include:
   ● Plans for trip to Achievement Day.
   ● Plans for other trips and tours.
   ● Plans for meeting after Achievement Day (Local recognition and achievement program).
   ● Explain how to make out final reports. Suggest parents assist, but not “take over”.
   ● Invite parents and friends of 4-H to participate in Achievement Day.
4. Put final touches on all projects.
5. Label all articles.
6. Repeat final plans for Achievement Day.

Next Meeting
☐ Business Meeting
☐ Work

Date________________________ Time__________
Place _______________________
Demonstration ________________
Roll Call Topic ______________
Recreation Committee ___________
Other Committees ____________

Play
Recreation Committee provides two active games.

Knocking a coin — One player balances a small coin on his index finger. Another player stands back 8 or 10 feet, closes one eye, walks directly toward the coin and with a pencil tries to dislodge the coin from the finger. Generally the blow falls short of the mark.

A ring may be held between the thumb and forefinger. Close one eye, approach the ring, and try to run a pencil through it sideways.