

LESSON 4

Objective Students will be able to tell the duty of a line worker and how a line worker is protected.

Materials Needed Classroom Photocopies of Activities No. 8 and 9 (Note: activity No. 9 has two pages)
Teacher Background—Safety
Scissors
Crayons

Procedure

1. Introduce lesson by telling students to think of times when their lights went off at home because of bad weather or a traffic accident.
Ask them:
What other things in their home stopped working?
How long did the lights stay out?
What did their parents do?
What did they do?
What are things that they usually do but couldn't because there was no electricity?
Who came to check on the lights?
2. Distribute Activity No. 8. Tell student that this a line worker.
READ to students—
“Line workers are important people from the power company who repair or fix power lines to keep electricity in our homes and other places. They have been taught how to do their jobs safely. They protect themselves by wearing special clothing when working with electricity. Line workers also have special tools and equipment they work with to keep them safe.”
Touch the special clothes or safety equipment as I show them to you . . . cotton pants . . . work gloves . . . pole climbers . . . cotton shirt . . . rubber gloves . . . body belt. . . hard hat . . . safety glasses . . . safety strap . . . and safety shoes.
3. Have students complete Activity No. 8. Discuss with students the different items of clothing that a line worker wears (hard hat, safety glasses, cotton shirt, etc.) . Discuss with students why they should never touch or play with electrical wires.
4. Distribute and complete Activity No. 9.

Additional Activities

1. Discuss with students other people who are trained in safety rules before they do a job.
Examples are school patrol officer, bus driver, doctor, nurse, traffic officer, lunchroom worker.
3. Have students list other general safety rules. Examples include seat belts, playground, lunchroom, etc. Discuss the importance of rules including:
Why do we have rules?
Does everyone obey them?
Do we sometimes break rules because we do not know them?

Why are the electrical rules especially important?

3. Compare other jobs or careers that require special clothing and/or equipment for safety.
Examples are construction workers, welders, football players, fire fighters and police officers.