

# Lesson 8

## Teacher Notes – Safety Officer

### Outcomes Written In line With The New South Wales Board of Studies

Personal Development, Health and Physical Education Syllabus	Science & Technology Syllabus	English Syllabus
<u>Stage 3 Outcome</u> SLS 3.13 • Describes safe practices that are appropriate to a range of situations and environments.	<u>Stage 3 Outcome</u> PP S3.4 • Identifies and applies processes involved in manipulating, using and changing the form of energy.	<u>Stage 3 Outcome</u> WS 3.14 • Critically evaluates how own texts have been structured to achieve their purposes and discusses ways of related grammatical features and conventions of written language to shape readers' and viewers' understanding of texts.

**Lesson Objective:** Students will demonstrate their knowledge and understanding of Electrical Safety.

#### Resources:

- Picture 8 – Digging near underground electricity cables.
- Worksheet – Lesson 8 Safety Officer.

#### Lesson Plan Outline

1. Discuss Picture 8 – Digging near underground electricity cables. Explain that the spade may be made of metal which is a conductor of electricity. If the person digging cuts through a live underground electrical cable they will form a circuit and may be electrocuted. Ask students to give examples of where underground cables could be found. Include in the garden, in the paddocks, in the streets and in new estates. There are often both overhead and underground wires in the same place.
2. Conduct a brief discussion reviewing all the lessons covered in Electricity Safety. This lesson will be valuable in ascertaining student's understanding of the unit on Electricity Safety.
3. Ask students to imagine they will give an Electricity Safety presentation to another class.  
Cover issues such as:
  - Playing safely in your neighbourhood.
  - Playing safely in your house.
  - Electrical equipment.
  - Emergency situations.
4. Students write speech notes on the worksheet – Lesson 8 Safety Officer. (Students need to simplify language to be used for grade 2 students.)
5. Students deliver presentation to the class. Discuss each presentation outlining the positive points raised and mention any important issues left out or any incorrect information presented. It may be a valuable resource in gauging student's understanding of the unit.

#### A fun way to finish the unit

A fun way to finish the unit may be to set up a Trivia Quiz. Each child makes three questions, complete with answer and hands them to the teacher. The teacher then compiles teams for the quiz.

Or ask students to design a safety poster using Zappa.

# Lesson 8 – Safety Officer

Name : \_\_\_\_\_ Class : \_\_\_\_\_ Date : \_\_\_\_\_

You are now an Electrical Safety Officer. You are going to a school to talk on Electrical Safety to a year two class. What would you say and do?

Outline your talk below. Check that you have covered all the main points.

Introduction

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Key Points

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Questions you may ask the class. (With the correct answers)

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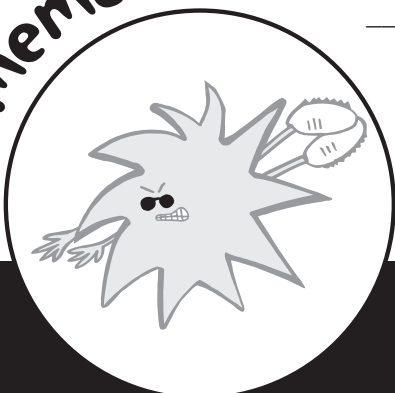
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**remember**



...be careful around electricity so Zappa doesn't spoil your fun.

Students will demonstrate their knowledge and understanding of Electrical Safety.