

## LESSON 2

**Objective** Students will be able to tell what electricity is and how it travels.

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**Materials  
Needed**

Classroom Photocopies of Activities No. 3  
and 4  
Empty Milk Cartons (small)  
String  
Teacher Background—Transporting Electricity

Scissors  
Glue  
Unsharpened Pencils or Crayons  
Play Dough

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**Procedure**

1. Discuss with students the origin of electricity and how it travels from the power plant to their homes and schools. (Refer to Teacher Background)
2. Have students complete Activity No. 3. Discuss the four steps shown in the picture.
3. Make a miniature model of a power plant using empty milk cartons for buildings, strings for power lines, unsharpened

- pencils or crayons for poles and play dough to support poles.
4. Have students complete Activity No. 4. Explain to students that electricity travels many miles to reach our homes, schools and other places. Have students write the name of their school on the building.