Energy Source Chain

Objectives: As a result of this lesson, students will understand the steps it takes to turn natural resources like coal, natural gas, wind, and solar into electricity that is delivered to their home.

It is important to understand where your electricity comes from and the path it takes to get to your home. This activity uses a rope to create a chain or web that represent the steps it takes for a natural resource to become the electricity at your outlet. The activity illustrates the benefit of residential wind and solar in reducing those steps.

This kit includes:
Rope
Directions

*if any materials are lost are broken during classrooms use, those must be replaced before returning the kit