

March Agenda

City-wide

Resources Utilized

- Peoples Energy - speakers
- Museum Exhibits
- Book entitled *Energy* by Dorling Kindersley
- Worksheet entitled *Energy*



Urban Imagination Network

Parent Development Program

Museum of Science and Industry

Wednesday, March 21, 2001

Focus: Energy

- 10:00 AM Welcome, sign-in
Overview of Museum
Use your energy book to:
- Learn about energy sources
 - Learn what energy is
- Draw a picture of three sources of energy
- 10:15 AM Question and Answer session with Peoples Energy
Elayne Ballard, Juanita Olmos
- What energy sources do our homes most rely on?
 - Brief history of the origins and transformations of the gas industry in Chicago
 - Current energy concerns
 - Why is the cost of gas so high?
 - What can I do to conserve energy in my house?
- 10:45 AM **Doing research on energy:**
Choose a topic on energy that you want to know more about.
Use the Energy book that you received to learn more about that topic.

Visit the museum to locate information about that topic, and record it on the worksheet entitled "Energy". We recommend that you visit **AT LEAST** one of the following exhibits.

- The coal mine located on the ground floor - (the wait to get in could be up to half an hour but it is worth the wait)
- The Energy Lab located on the ground floor

12 noon Use the information that you find to create a simple booklet that explains to someone about your chosen research topic. Make clear what your focus question is and what relevant information you found. What additional information do you still need? Where might you locate it?

12:15 P.M Share your booklet with the rest of the group.

12:30 PM Evaluations and Lunch

Next school-wide workshop is on April 11
Location: Harold Washington Library (4:00 p.m - 7:00 p.m)
Topic: Lifelong learning

ENERGY

What are two forms of energy that are shown in the exhibit? In what ways are they different?

What are some uses of these forms of energy?

How can we conserve these forms of energy?

What is an example of a form of energy that is transformed to another form of energy?

What steps are taken in the mining of coal?

Additional information...