

Navoli Sangam School

Year: 3

Elementary Science

Strand	Energy
Sub strand	Energy sources and its transfer
Content Learning Outcome	Identify and gather information about sources of energy used in the world around them and the forms this energy takes.

Lesson Notes: Sources of Energy

1. The Sun

- The sun is the main source of energy. It provides energy in the form of solar energy.
- This energy source is free and clean.

2. Wind Energy

- Windmills uses wind energy to generate electricity.
- Windmills create safe and pollution free energy for use.

3. Water Energy

- This is the energy from the flowing water used to create electricity. Example: hydro dams

4. Wave Power

- Is the transport of energy by ocean surface waves and is used to create electricity.

5. Fossil Fuels

- Fuels such as kerosene, benzene and gas are used to create energy.
- This form of energy is commonly used in Fiji homes.
- It is easily available but very expensive.

Activity: Collect pictures of different sources of energy.

Make a poster of the energy sources.

Paste pictures of each energy source under its correct title.

( You can attain pictures from newspapers, magazines and other books.)( use the notes above o make a poster.)