



Department of education
Sabaragamuwa Province - Weekly School

Subject: Science

Week: 10

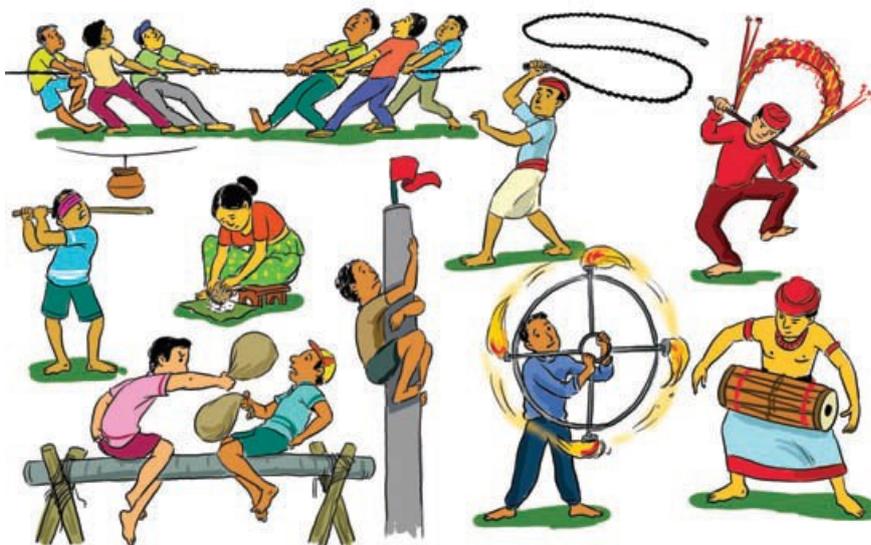
Grade: 6

Prepared by Mawanella Zonal Education

Activity 1

- You use energy at home for different activities. Write some occasions that use energy.
- Mention energy type for using below occasions.
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Activity	Source of energy
Drying clothes
Running a turbine
Cooking meals
Actuating television
Heating water
Pumping water
Running a vehicle



- 1) I) What are the activities that is doing like above pictures?

- II) What is the ability to do that work?
- III) How does energy get to rotate wind vane?
- IV) Complete below table.

Activity	Source of energy
Drying of chilies
Running vehicles
Cooking meals
Ironing clothes
Heating water

- 2) I) What are the things that you know to use as biomass?
- II) Who does energy give to store in biomass?
- III) How does fossil fuel produce?
- IV) Name types of fossil fuel.
- 3)
- I) How does electrical energy produce by wind?
- II) Mention two places those places of wind mill.
- III) What type of energy is known as nuclear energy?
- IV) How is the way that electricity produces by nuclear energy?
- V) What is known as sustainable use of energy?