



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, Ballygunge Circular Rd, Kolkata- 700019



Term: First

Sub: Science

Class: 4

Date: 25.04.20

Lesson: Force, Work and Energy

Topic: Energy

WORKSHEET - VI

1. Fill in the blanks:-

- The Sun is the source ofenergy.
-are materials that produce energy when burnt.
- Wind and water areresources.
- Hydropower stations use the energy of flowing water to generate.....

2. Match the following:-

- | | | |
|----------------------------|-----|--|
| a) The sun, wind and water | () | use wind energy to generate electricity. |
| b) Wind turbines | () | are natural sources of energy. |
| c) Hydropower stations | () | fuel |
| d) Petrol | () | use the energy of flowing water to generate electricity. |

3. Name the form of energy used in the following:-

- To run a truck
- To generate electricity by windmills
- Photosynthesis
- To pedal a bicycle

4. Answer in one or two words:-

- Which gas is made from cow dung?
- What gives us the ability to do work?
- Which energy helps us to do physical work?
- What fuel is used in our homes to cook food?

5. Give the full form of the following:-

- CNG
- LPG
- PNG

6. Draw and colour a 'Windmill'