

Pallavi Nayak - Class-IV - Sec-D - Sch. no. 6504
Worksheet - Chapter - 10 - Force, work and Energy

A1. A push that makes a body move or stop moving is called as force.

2. When force is applied on a object to make it move through a distance is known as work.

3. Simple Machine is a tool that makes work easy.

4. The energy that we get from sun is solar energy.

B1. When a moving body slows or stops on its own, Frictional force

2. A force which is used to move a catapult
Elastic force

3. A simple slope over which can be pushed up or down, Inclined Plane

4. Energy which comes from splitting of an atom.
Atomic energy

5 Energy which we get from sun and wind. Electrical energy.

1 Ans - Elastic force is used to move a catapult.

2 Ans - Pulley is made from a wheel and a rope.

3 Ans - A bicycle pedal is an example of wheel and axle.

4 Ans - A screw is a machine which looks like a nail with grooves cut into it.

5 Ans - Solar energy is changed into electrical energy.

6 Ans - Energy is a ability to do work.

D. ~~lever~~ wheel and axle

- Inclined Plane

- Lever

- Wheel and axle