

| JANUARY |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
| 31      | 30 |    |    |    |    |    |
| 1       | 2  | 3  | 4  | 5  | 6  | 7  |
| 8       | 9  | 10 | 11 | 12 | 13 | 14 |
| 15      | 16 | 17 | 18 | 19 | 20 | 21 |
| 22      | 23 | 24 | 25 | 26 | 27 | 28 |
| 29      | 30 | 31 |    |    |    |    |

WorksheetSub-ScienceForce, work and Energy

A. 1. 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 the sun is solar energy.

B. 1. 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 a load 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. Solar Energy, Wind Energy

C. 1. Elastic / gravitational / Frictional force is used to move a catapult.

2. Lever / Pulley / Screw is made from a



- D.
1. Steering wheel
  2. Incline plane or slope over
  3. Scissors
  4. Screwdriver