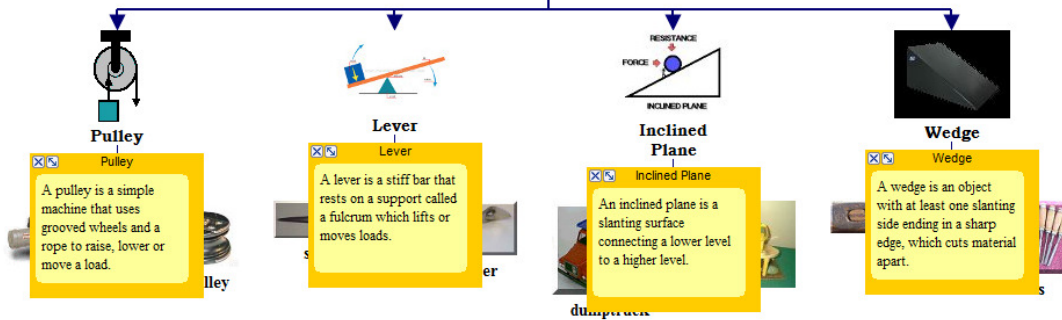
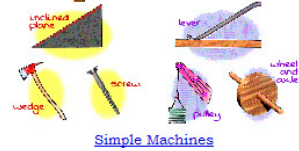


# Simple Machines



## Simple Machines

### I. Lever

A lever is a stiff bar that rests on a support called a fulcrum which lifts or moves loads.

- A. scissors
- B. can opener

### II. Pulley

A pulley is a simple machine that uses grooved wheels and a rope to raise, lower or move a load.

- A. marine pulley
- B. winch

### III. Inclined Plane

An inclined plane is a slanting surface connecting a lower level to a higher level.

- A. ramp
- B. dumptruck

### IV. Wedge

A wedge is an object with at least one slanting side ending in a sharp edge, which cuts material apart.

- A. Chisels
- B. axe