basic tool that is used to do work

inclined plane

a flat surface with one end higher than the other

ramp

dump truck

slide

wedge

an object that is thick at one edge, tapered to a thin edge at the other

axe knife nail fork

screw



an inclined plane that is wrapped around a cylinder

drill jar lid spiral staircase

lever

a straight bar that pivots on or around a fulcrum

F=fulcrum

first class

E=effort

L=load



second class third class

seesaw crowbar bat

wheel & axle

a wheel attached to a bar so that they rotate together

doorknob roller skates toy car

pulley



a chain, belt, or rope wrapped around a wheel

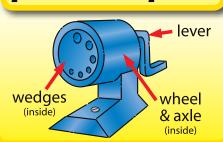
mini blinds flagpole drapes

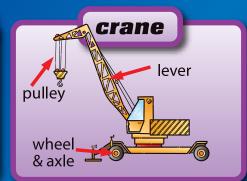
two or more simple machines working together

wheelbarrow

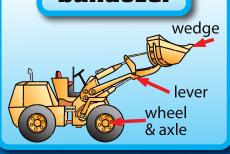


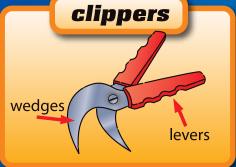
pencil sharpener





bulldozer





escalator

