



Power Up Unit



We have been learning about the six simple machines:

- inclined plane
- screw
- wedge
- level
- wheel and axle
- pulley

When two or more of these machines come together it forms a compound machine.

➔ Your job is to use cardboard, containers, duct tape, and/or other disposable materials to build a compound of your machine that has **working simple machines** within it.

➔ It should be a tool that you can use to do work. Maybe this tool has a wheel that spins and a level that swings back and forth. This makes it a compound machine.

Be creative and have fun!! You can even decorate your machine.