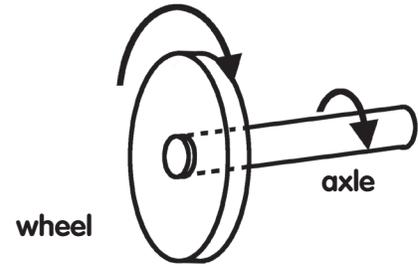




Wheels, Axles, and Pulleys

Wheels move people and things. A wheel can be attached to a rod called an axle. The wheel moves or spins on the axle. A wheel and axle is a simple machine.

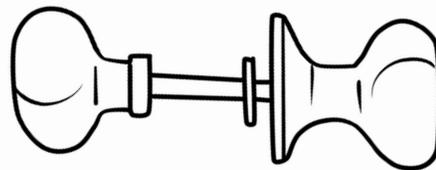


The wheel turns around the axle.

Wheels Around You

Wheels and axles help things move. Cars, trucks, and bicycles all have wheels and axles. The axles turn the wheels.

A doorknob is a wheel and axle. You turn the wheel (the doorknob). This turns the axle.



Gears

Some wheels have teeth around their edges. These wheels with teeth are called gears. As a gear turns, its teeth can make other gears turn. Gears can help move things. You can find gears in cars, bicycles, and washing machines.

