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Wheel and axle

The next simple machine is **a wheel and axle**. The axle is a kind of rod, or bar, that goes through the wheel. Together, they turn and help things move. Cars, bikes, and wagons all use wheels and axles.



Pulley

A **pulley** is a simple machine used for lifting things.

When you pull on one end of a pulley's rope or chain, whatever is on the other end goes up. The man in this picture is using a pulley to hoist the flag.



