Wheel & Axle

The **wheel and axle** is a machine used to help make lifting objects easier. It is a large wheel with a long cylinder connected at the center of it. When the wheel is spun the cylinder spins with it. If a rope is attached it will roll it around the cylinder, raising or lowering the end of the rope and anything attached to it.

Today, the wheel and axle is used for many different things.

A doorknob is one example of a wheel and axle. Can you think of any others?