

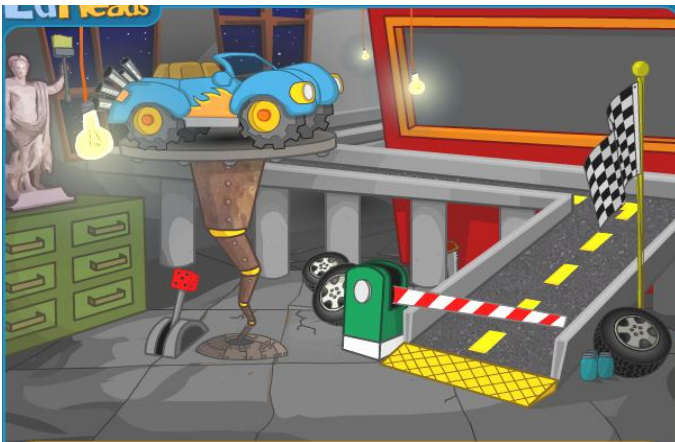
Go on this website and answer the following questions.

<http://computerkiddoswiki.pbworks.com/w/page/16304823/Simple%20Machines>



## Machines

For each room of the house, you have to indicate where you can find these simple machines (you may not find all the simple machines in one room and some simple machines can be found several times in a room): wheel and axle, lever, wedge, pulley system, inclined plane, screw, spring, ...



Answer the questions about the simple machines

## Bedroom

- How is a baseball bat a lever?
- How is the front of a ship a wedge?
- How are the fan blades an inclined plane?
- How are shoe laces like pulleys?

## Bathroom

- How is a toilet paper dispenser a wheel and axle?
- Besides a lever, what other simple machine do you think that a faucet handle could be?
- How is a door knob a wheel and axle?
- What is a block and tackle?

## Garage

- Where is the fulcrum of a broom?
- What is the purpose of gears?

## Kitchen

- How does the cookie jar use a simple machine?
- Why are stairs used as opposed to just jumping up to another level?