

Name: _____ Grade: _____

Simple Machines

How many simple machines can you find?

Simple machines are all around us. Check off all the objects that you can find around your home or classroom and write in any other simple machines that simplify your life!

Wedge—an object that is thin at one end and wide at the other

- ☐ thumbtack _____
- ☐ scissors _____
- ☐ knife _____



Inclined Plane—a flat surface with one end higher than the other

- ☐ slide _____
- ☐ screw _____
- ☐ ramp _____



Lever—a solid bar with a pivot to make lifting easier

- ☐ seesaw _____
- ☐ shovel _____
- ☐ hammer _____



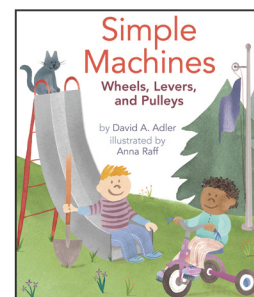
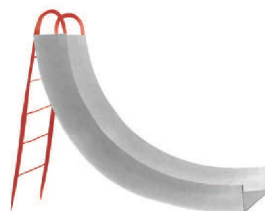
Wheel and Axel—a large wheel attached to a smaller wheel

- ☐ wagon _____
- ☐ bicycle _____
- ☐ faucet _____



Pulley—a wheel and axel combined with rope

- ☐ flagpole _____
- ☐ window blinds _____
- ☐ fishing pole _____



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