

DAY 5: SIMPLE MACHINES

1. Watch the video "[The Simple Machines Song](#)" and answer the following questions.

1.1. What simple machine is used to **move things from place to place?**

The simple machine is _____.

1.2. Which simple machine is used to **get from low to high?**

The simple machine is _____.

1.3. How do they **lift something off the ground?**

The simple machine is _____.

1.4. What simple machine is used to **move something really high?**

The simple machine is _____.

1.5. Which simple machine is used to **break something apart?**

The simple machine is _____.

1.6. How do they **hold something in place?**

The simple machine is _____.

2. Place the name of each simple machine under its image.

wheel

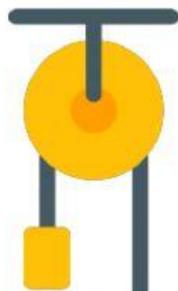
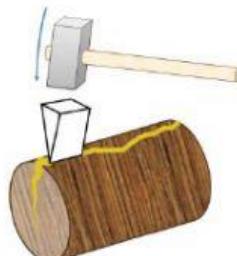
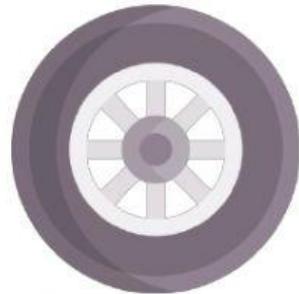
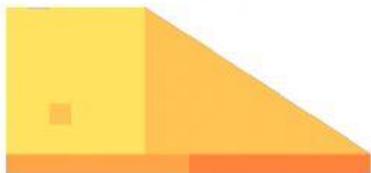
inclined plane

lever

pulley

wedge

screw



3. Match the simple machines and their definitions.

Wheel •

- To lift and lower objects more easily.

Inclined plane •

- To move things along the ground.

Lever •

- To move objects along a smooth surface.

Pulley •

- To hold something in a place.

Wedge •

- To lower and raise very heavy objects.

Screw •

- To break something apart.

4. Analyse the pictures and choose the type of simple machines.



Scissors



Skate park



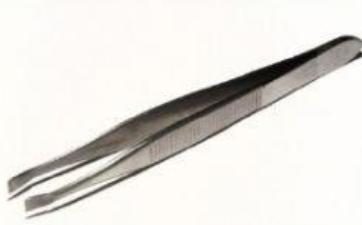
Well



Seesaw



Door-stops



Tweezers



Lift



Merry-go-round



Knife



Correction tape



Slide



Jar