Date: February 6, 2017

TEKS: 6.8(E) investigate how inclined planes and pulleys can be used to change the amount of force to move an object.

- 1. Get out your **Do Now** sheet
- 3. Q: Why do humans use machines?















Pulley

Date: February 7, 2017

TEKS: 6.8(E) investigate how inclined planes and pulleys can be used to change the amount of force to move an object.

- Get out your Do Now sheet
- 3. Q: What are the six simple machines?







Inclined Plane



Wedge





Wheel and Axle



Date: February 8 – 9, 2017

TEKS: 6.8(E) investigate

how inclined planes and

pulleys can be used to

change the amount of force

to move an object.

- 1. Get out your **Do Now** sheet
- 3. Q: How can you change an inclined plane to make work even easier?







Inclined Plane







Wheel and Axle



Date: February 10, 2017

TEKS: 6.8(E) investigate how inclined planes and pulleys can be used to change the amount of force to move an object.

- 1. Get out your Do Now sheet
- 3. Q: How can you change a pulley system to make work even easier?







Inclined Plane



Wedge





Wheel and Axle

