

Name: \_\_\_\_\_

Period: \_\_\_\_ #: \_\_\_\_

### ESA 2<sup>nd</sup> Law Video

Watch on YouTube and complete the activities below.

<https://www.youtube.com/watch?v=WzvhuQ5RWJE>

Define:

- Mass:
- Weight:

Draw what you see in the following experiments and explain how 2<sup>nd</sup> Law is involved:

Experiment – draw what happened	Explain, using 2 <sup>nd</sup> Law
Astronaut with ping pong ball, wooden ball & metal ball	
Floating tubes	
Ice Skater	