Press the link to the Class 1 Levers on the Chromebook.

1. Where is the fulcrum in a Class 1 lever?

2. Draw and label a diagram of a Class 1 lever

3. What is one example of a Class 1 lever?

Press the link to the Class 2 Levers on the Chromebook.

1. Where is the fulcrum in a Class 2 lever?

#### 2. Draw and label a diagram of a Class 2 lever.

3. What is one example of a Class 2 lever?

Press the link to the Class 3 Levers on the Chromebook.

1. Where is the fulcrum in a Class 3 lever?

#### 2. Draw and label a diagram of a Class 3 lever.

#### 3. What is one example of a Class 3 lever?

What is a catapult?

How did catapults develop?

Draw your marshmallow catapult and label the fulcrum, the load, and the effort on your catapult.

# Test out your catapult three times. Record the measurement of how far the marshmallow goes each time.

Catapult Test	Distance Marshmallow Travels in Inches
Test #1	
Test #2	
Test #3	

Your marshmallow catapult is a \_\_\_\_\_ lever. (Class 1, Class 2 or Class 3)