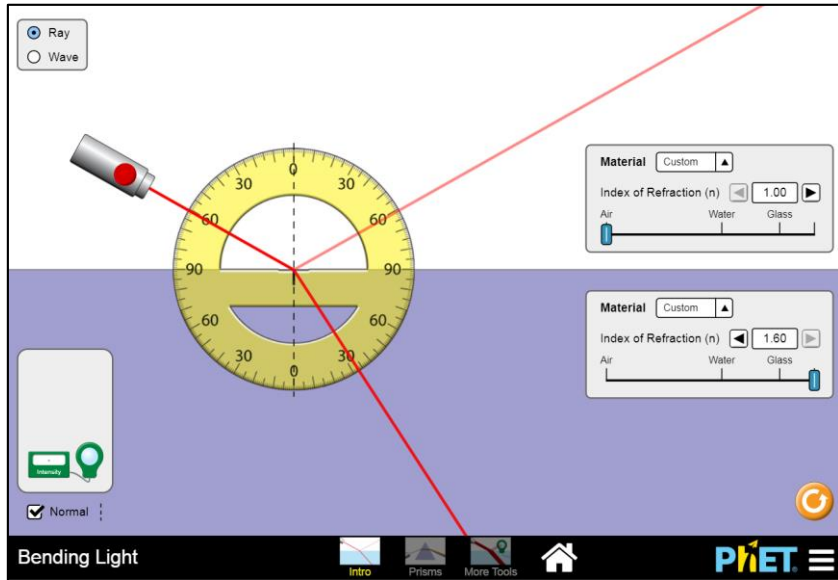


# Mini Instructional Design Task: Pick one sim and write a challenge prompt



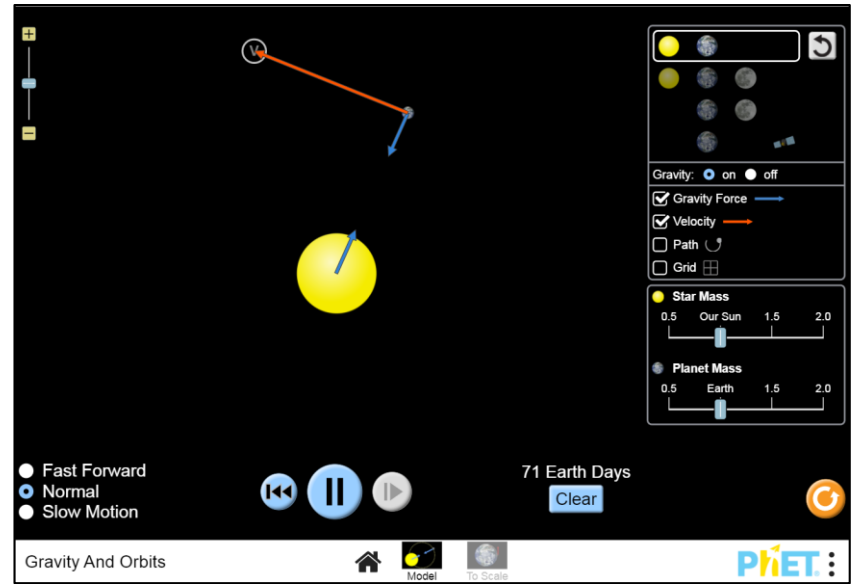

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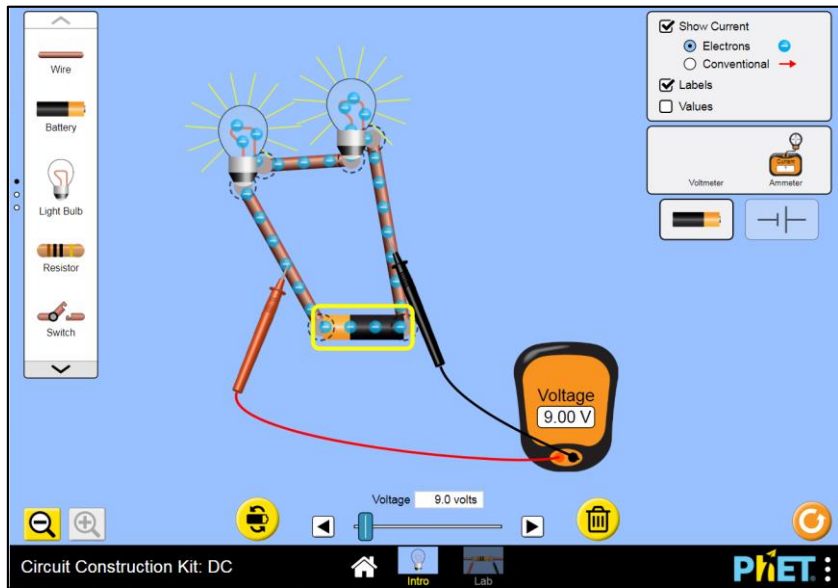

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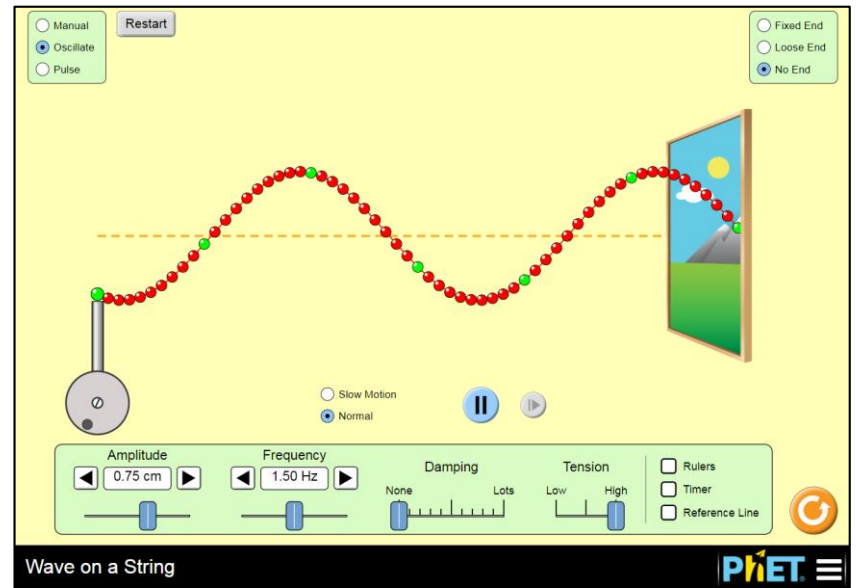

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There are many possibilities. Here are some examples.

**Bending Light:** Explore all the ways you can change how much the light bends. Describe all the general patterns you notice.

**Gravity and Orbits:** What are all the ways you can change the gravity force?

OR Create and compare 2 sun-planet systems with ~circular orbits and different lengths of the year.

**Circuit Construction Kit:** Explore all the ways you can make find to make a bulb brighter or dimmer

**Wave on a String:** Design an experiment for measuring the speed of a wave