



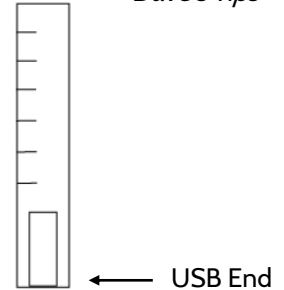
# Physical Pendulum Lab

## Finding the Period



*Dave's Tips*

- 1) Attach the module to the end of the meterstick so that the end of the module is at the end of the meterstick and pointing down (i.e. the plug for the module is down).

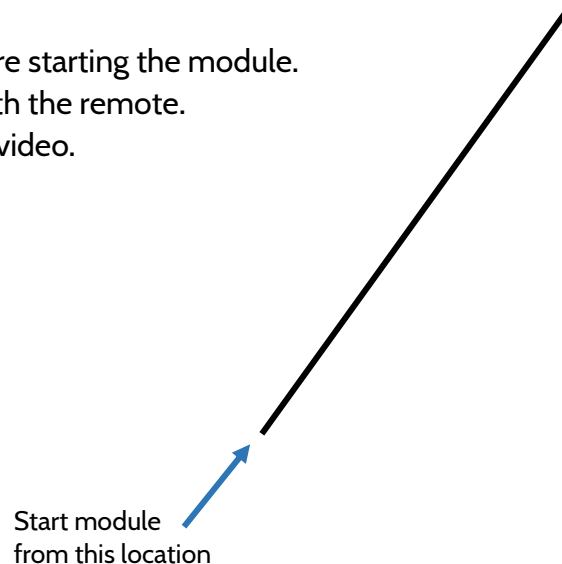


- 2) Align the module with the meterstick so that they are parallel to each other.



- 3) If taping the module, make sure it is secure and does not wobble when the meterstick is oscillating.

- 4) Raise the pendulum before starting the module.  
Then start the module with the remote.  
This is different from the video.



- 5) Make sure that the pendulum can complete an oscillation without hitting anything. Some pendulum clamps limit the angle through which the meterstick can swing.