## Intro to Waves Virtual Lab

- Learn some basic waves ideas in this lesson:
- **Explore it:** Open the <u>Waves Intro</u> simulation and answer the questions in the <u>Intro to Waves Virtual Lab</u> to learn some basic features of waves.
- **Try it:** Use something at home to create a wave (a rope or a slinky, or a tub of water). Take pictures to show the differences between high and low frequency, and between high and low amplitude. If you use water waves, be careful not to get your camera wet!  $\stackrel{\square}{\cup}$
- Share it: Share your lab and your pictures with your teacher.