



## **Mystery Tube**

**Scientists and engineers use models to think and explore the world in new ways. Models allow scientists to better understand a phenomenon and develop an explanation.**

**You will now be a scientist, trying to construct an explanation for a phenomenon.**

- 1. Try to figure out what is going on in the tube. DO NOT OPEN IT!**
- 2. Draw a diagram to explain what is going on inside the tube.**
- 3. When you are finished, gather materials to build your model and test your theory.**

