

Heart In-A-Box

The Heart In-A-Box features four stations plus multiple supplemental activities on the eye. At each station, students answer questions on their station notes, which can be collected for assessment or simply used to keep students on task. Supplies listed for stations are all included in the Box.

Heart station activities:

1. **Heart Rate and Exercise** – Students test their hearts before and after exercise. Then observe and draw conclusions about the effects of exercise on the heart.
2. **Careers** – Students take the roles of health care professionals and decide how they would help the hypothetical patient using techniques commonly used by those professionals.
3. **Heart Anatomy and Transplants** – Read and discuss article on human / animal heart transplants. Discuss. Develop heart diagram.
4. **Heart Conditions and Diseases** – Students play a game that helps them explore heart conditions / diseases.

Extensions to the heart stations include:

- **Bill Nye** – DVD and curriculum
- **Heart Poster**
- **Follow the Blood Worksheet**
- **Heart In-A-Box Crossword Puzzle**
- **Discovering Vital Signs packet**
- **Pumping Heart Model w/ Instructions**
- **Books:**
 - *Sabrina, the Girl with a Hole in Her Heart*
 - *The Circulatory System*
 - *Hear Your Heart*
 - *Heart Transplants*