

Mouth In-A-Box

The Mouth In-A-Box features five 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.

Mouth station activities:

1. **Mouth Anatomy** – Students examine the posters and their own mouths in order to answer the scavenger hunt questions to learn the names and some functions of our teeth and the tongue's taste buds.
2. **Mouth Bugs and Eating Habits** – Students take a quiz to analyze their prior knowledge of mouth bacteria and examine bacteria slides to learn about the presence of bacteria in everyone's mouth and the role it can play in dental decay and disease.
3. **Careers** – Students read about a hypothetical patient and then assume roles to provide care – after exercise, have them read the professional's response to learn about some of the different careers available in the oral health field.
4. **The Journey of Dental Decay** – Students choose interventions along the chronology of tooth decay to learn about the progression of dental decay and the interventions that can stop decay and disease.
5. **Mouth Body Relationship** – Students will test their ability, as a team, to match descriptions of medical conditions or diseases to the name of the disease. Many people do not understand the effect poor oral health has on the whole body or how the mouth reflects poor health in the body. Students will learn some of the diseases and conditions that have direct relationships between the mouth and body.

Extensions to the mouth stations include:

- **NIH Curriculum Mouth: *Open Wide and Trek Inside*** – 6 lesson plans about the oral cavity and its many parts, tooth decay, oral bacteria, healthy mouth care, and summarizing these topics. Oregon Content Standards are included.
- **Taste and Smell poster**
- **Anatomy of the Tooth Poster**
- **Laminated chart of primary and permanent teeth**
- **Did You Know? Cards**
- **Tooth Pathology Model**
- **Cross Section Foam Tooth Model**
- **Microscope- instructions and CD at the end of this guide**
- **Real dentures**
- ***The Flossinator* video**
- **Books:**
 - *Open Wide, Tooth School Inside*
 - *Mouth*
 - *Bite*