

Lesson Outline 1: The Parts of a Tooth

Meets Objective #1

- **Objective:** By the end of the lesson, students will be able to name and describe the parts of a tooth, identify the different types of teeth, and explain their functions, as demonstrated through a labeling activity or quiz.
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Instructional Steps:

1. Introduction to Tooth Anatomy (10 minutes):

- **Video Viewing:** Begin by watching the video titled "[Anatomy of Teeth](#)," which provides an overview of the structure and function of the different parts of a tooth.
- **Discussion:** After watching the video, discuss the key parts of a tooth (e.g., enamel, dentin, pulp, roots) and the different types of teeth (e.g., incisors, canines, molars) along with their functions.

2. Activity Options (30-40 minutes):

- **Option 1: Drawing and Labeling**
 - **Instructions:** Students will draw a detailed model of a tooth and label each part based on what they learned from the video. They should include at least the enamel, dentin, pulp, and roots, and add brief descriptions of the function of each part.
 - **Materials:** Paper, pencils, markers, and reference materials from the video.
- **Option 2: Quiz**
 - **Instructions:** Students who prefer a more structured assessment can take a quiz that covers the anatomy of the tooth. The quiz will include questions that require them to identify and describe the parts of a tooth, as well as explain the function of different types of teeth.
 - **Materials:** [Digital quiz](#)

3. Presentation and Review (10-15 minutes):

- **Instructions:** After completing their chosen activity, students will present their drawings or review their quiz answers. Encourage students to explain their understanding of each tooth part and type, reinforcing the correct terminology and functions.

4. Conclusion and Reflection (5 minutes):

- **Summary:** Recap the main parts of a tooth and their functions, emphasizing the importance of understanding dental anatomy in maintaining oral health.

- **Reflection:** Ask students to consider how knowing the structure of their teeth can help them take better care of their oral health. Students can share their thoughts in a brief class discussion.