

# ANATOMY OF HUMAN TOOTH LAYERS

- **1. Enamel** The hardest, white outer layer of the tooth consisting mainly of calcium phosphate.
- **2. Dentin** A layer of mineralized tissue underneath the enamel, containing microscopic tubules.
- **3. Pulp Cavity** The living center of the tooth containing blood vessels, connective tissue, and nerves.
- **4. Cementum** A specialized calcified substance covering the root of a tooth.
- **5. Periodontal Ligament** Connective tissue fibers that attach the tooth to the alveolar bone.

Reference Chart: Educational Use Only