

Science Notes: Human Digestive System

The human digestive system is responsible for breaking down food into nutrients for the body.

Major parts include the mouth, esophagus, stomach, small intestine, large intestine, liver, and pancreas.

1. Mouth: Starts mechanical and chemical digestion.
2. Esophagus: Transports food to the stomach.
3. Stomach: Secretes acid and enzymes; digestion continues.
4. Small Intestine: Main site of nutrient absorption.
5. Large Intestine: Absorbs water and forms feces.

Associated glands:

- Salivary glands
- Liver (produces bile)
- Pancreas (secretes digestive enzymes)