

# Sample Educational Content for AI Question Generation

## Low Level (Basic Definitions)

1. Gravity is the force that pulls objects toward the center of the Earth.
2. Photosynthesis is the process by which plants make their own food using sunlight.

## Medium Level (Concept Explanations)

1. Gravity is essential for maintaining the orbits of planets around the sun. It also ensures that objects remain grounded on Earth.
2. Photosynthesis occurs in the chloroplasts of plant cells, where carbon dioxide and water are converted into glucose and oxygen using sunlight.

## High Level (Application & Analysis)

1. Without gravity, planets would move in straight lines instead of orbiting the sun, leading to chaotic motion in the universe.
2. Scientists are researching artificial photosynthesis to create sustainable energy sources and reduce carbon emissions.