

Jordyn Lee Assignment Submission

Title: Explaining Photosynthesis

Student: Jordan Lee

Grade: 11

Course: Biology

Task: Explain photosynthesis for a 10-year-old audience

Introduction:

Photosynthesis is how plants make their own food. Plants use sunlight, water, soil, and air to grow.

What Plants Need:

Plants need sunlight, water, and air. Water is absorbed through roots and carbon dioxide comes from the air through leaves.

How Photosynthesis Works:

Leaves have chlorophyll that captures sunlight. Using this, plants turn water and carbon dioxide into sugar.

Why Photosynthesis Matters:

Plants make food and oxygen. This is important for life.