

WEEK 1: LESSON 1

SCHOOL	LEVEL	LEARNING AREA	DATE	TIME	ROLL
	GRADE 4	SCIENCE AND TECHNOLOGY			

Strand: Living Things and Their Environment

Sub Strand: Plants

Specific Learning Outcomes:

- By the end of the lesson, learners should be able to:

1. Identify plants in the immediate environment.
2. Describe characteristics of plants as living things.
3. Appreciate the importance of plants.

Key Inquiry Question(s):

- How can we identify plants in our immediate environment?
- What characteristics make plants living things?

Learning Resources:

- Grade 4 science and technology curriculum design
- Field guides or books about local plants (optional)
- Notebooks and crayons or colored pencils for drawing

Organisation of Learning:

Introduction (5 minutes):

- Begin with a brief review of the previous lesson on living things. Ask students to identify other living things they know.

- Introduce the focus of today's lesson: plants! Encourage students to share any plants they see around them.

Lesson Development (25 minutes):

Step 1: What are Plants?

- Discuss the definition of plants. Explain that plants need sunlight, water, and soil. Engage students by asking them where they see plants around the school or home.
- Key Concepts:
 - Plants produce oxygen.
 - Plants come in many shapes and sizes.

Step 2: Identifying Local Plants

- Take students for a short walk outside around the school (if feasible) or, if inside, show pictures of local plants.
- Encourage students to identify different plants and describe their characteristics (size, color, shape, etc.).
- Key Concept: Different plants have different features that help tell them apart.

Step 3: Characteristics of Living Things

- Gather the students and ask them to think about what makes a plant a living thing.
- Guide them to identify key characteristics: growth, reproduction, response to the environment, and need for nutrients.
- Key Concept: Plants can grow and change over time, just like other living things.

Step 4: The Importance of Plants