WEEK 1: LESSON 1

SCHOOL	LEVEL	LEARNING AREA	DATE	TIME	ROLL
	GRADE 5	SCIENCE AND TECHNOLOGY			

Strand: Living Things and Their Environment

Sub Strand: Classification of Plants

Specific Learning Outcomes:

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

1. Identify flowering plants

2.Draw and color flowering plants

3. Appreciate the importance of flowers in nature

Key Inquiry Questions:

- What are flowering plants?

- Why are flowers important in nature?

Learning Resources:

- Grade 5 Science and Technology Curriculum Design

- Pictures of various flowering plants

- Drawing materials (paper, colored pencils, crayons)

Organisation of Learning:

Introduction (5 minutes):

- Begin with a brief review of the previous lesson on plants and their parts.

- Engage students in a discussion about any flowers they have seen recently, encouraging them to share experiences.

- Introduce flowering plants as a specific type of plant, displaying pictures for visual engagement.

Lesson Development (25 minutes):

Step 1: Introduction to Flowering Plants

- Content: Explain what flowering plants are and how they differ from non-flowering plants. Discuss examples such as roses, sunflowers, and daisies.

- Activity: Show images of various flowering plants and ask students to identify them.

Step 2: Parts of a Flower

- Content: Describe the main parts of a flower: petals, sepals, stamens, and pistil. Use a diagram to illustrate each part.

- Activity: Show a flower diagram and ask students to label the parts on their own drawing paper as you describe each part.

Step 3: Importance of Flowers in Nature

- Content: Discuss the role of flowers in plant reproduction and their importance to insects and animals (e.g., bees pollinating flowers).

- Activity: In pairs, have students brainstorm and share one reason why flowers are important to the environment.

Step 4: Drawing and Coloring Activity

- Activity: Distribute drawing materials and ask students to draw a flowering plant, including labels for the parts they learned about. Encourage creativity by allowing them to color their drawings.

Conclusion (5 minutes):