

Objective

By the end of this lesson, Jordan will have a deeper understanding of gardening through a reading unit study that incorporates various subjects, enhancing skills in reading, spelling, life skills, and critical thinking while also learning about the importance of plants and sustainability.

Materials and Prep

- Notebook and pen for note-taking
- Gardening books or articles (can be found online)
- Seeds or small plants (if available)
- Access to a garden or a small pot for planting
- Paper for spelling and ASL practice
- Access to videos or resources for ASL signs related to gardening

Before starting, ensure that Jordan has a quiet space to read and write. Familiarize yourself with basic ASL signs related to gardening to enhance the learning experience.

Activities

- **Reading and Discussion:**

Jordan will read a chapter from a gardening book or an article about plants and their ecosystems. After reading, discuss the main ideas, asking questions like "What did you learn about the importance of plants?"

- **Spelling Bee:**

Create a list of gardening-related words (e.g., soil, photosynthesis, germination) for a fun spelling bee. This will help Jordan enhance vocabulary while connecting words to their meanings.

- **ASL Sign Language Practice:**

Jordan will learn and practice ASL signs for gardening-related terms. This can include words like "plant," "water," and "grow." Use online resources to find videos demonstrating the signs.

- **Planting Activity:**

If possible, have Jordan plant seeds or small plants in a garden or a pot. Discuss the steps involved in planting and caring for plants, emphasizing the importance of each step.

- **Critical Thinking Challenge:**

Present a scenario where a plant is not growing well. Ask Jordan to identify potential problems and brainstorm solutions. This will foster critical thinking and problem-solving skills.

Talking Points

- "Why do you think plants are essential for our environment?"
- "Can you explain the process of photosynthesis in your own words?"
- "What are some benefits of having a garden at home?"
- "How can learning ASL help us communicate better about gardening?"
- "What challenges do you think gardeners face, and how can they overcome them?"

- "Why is it important to understand the life cycle of a plant?"
- "How does planting a seed relate to setting and achieving goals in life?"