

student will research the growing zone for Maryland. They will then go through packets of seed purchased and research when each seed should be started in this zone. they will look up how to start seed inside and decide the best option. They will create a graph or table as a guide for when they will start their seed so that they can plant a garden in the spring. / Lesson Planner / LearningCorner.co

Objective

By the end of this lesson, the student will research the growing zone for Maryland, identify when to start various seeds indoors, and create a visual guide (graph or table) to plan for planting a spring garden.

Materials and Prep

- Packets of seeds
- Pencil and paper for notes
- Access to the internet or books for research
- Graph paper or plain paper for creating a table/graph

Before starting the lesson, ensure the student understands what a growing zone is and how it affects planting times. Familiarize them with the concept of starting seeds indoors.

Activities

• Research Growing Zones

The student will look up the growing zone for Maryland. They can use websites or gardening books to find information about the climate and planting seasons in their area.

• Seed Research

Next, the student will go through the seed packets and research when each type of seed should be started indoors. They can note down the information for each seed type.

• Starting Seeds Indoors

The student will learn about the best methods for starting seeds indoors. They can compare different techniques, such as using seed trays or pots, and decide which one they want to use.

• Create a Planting Guide

Finally, the student will create a graph or table that shows when to start each type of seed. This guide will help them keep track of their planting schedule for the spring garden.

Talking Points

- "What is a growing zone? It's like a map that tells us what plants can grow best in different areas based on the weather!"
- "Why do we need to know when to start seeds? Starting seeds at the right time helps them grow strong and healthy!"
- "How can we start seeds indoors? We can use small pots or trays and give them lots of light and water!"
- "What will your planting guide look like? It could be a colorful graph or a neat table that shows when to plant each seed!"