

Engineering a Mini Greenhouse

Grade: 3-5 | Subject: Science | Week 28: Plants: Seeds, Roots, and How Things Grow | Time: 35–45 minutes

Learning Objective

Student will independently design and build a simple structure that helps protect a seedling and gather sunlight and warmth.

Materials Needed

A clear plastic cup or zip-top bag, soil, seeds, tape, a sunny windowsill

Practice Activity

Child checks the mini greenhouse daily this week and records any changes observed. Extend by writing 2-3 sentences reflecting on the skill.

Student Work Space

Parent/Teacher Sign-off: _____ Date: _____