Elective: Grow Something

Overview
- Learn About Plants and Their Parts
- Find Out What Plants Need to Grow
- Learn About Germination
- What is Photosynthesis? It Has its Own Music Video
- Learn About Pollination and How Seeds Travel

☐ Find out the growing zone for your area and share the types of plants that will grow best in your zone.
  - Learn About Plant Hardiness Zones (start at 2:54)
  - Find Your Hardiness Zone
  - Research What Plants Grow Best In Your Zone

☐ Select a seed, and plant it in a small container. Care for it for 30 days. Take a picture or make a drawing of your plant once each week to share with your den or family.
  - Don’t Have Any Seeds? Replant Common Foods

☐ Visit or research a botanical or community garden in your area and learn about two of the plants that grow there. Share what you have learned with your den or family.
  - Learn About California Native Plants.
  - Check Out the California Poppy Super Bloom
  - Watch the Matilija Poppy Bloom in Slow Motion

☐ Grow a sweet potato plant in water. Keep a journal of its growth for two weeks. Share the information with your den or family. OR Using a seed tray, grow a garden inside your home. Keep a journal of its progress for 30 days. Share the results with your den or family.
  - Learn more about Sweet Potatoes
  - Don’t have a sweet potato? Use one of these instead: Herbs (start at 3:55) or House Plants