

**Auburn Public Library | STEM Beginnings**  
**STEM Partnership Program**  
**Session 3 | Flowers!**

**MATERIALS NEEDED:**

**STEM CLASS: MAY 26 2021, WEDNESDAY 11:00 AM**

**Lesson: FLOWERS BLOOM**

**Working Area: indoor /outdoor table with tablecloth/newspaper**

**For STEM Challenges:**

- Growing a Flower Playdough mat (attached; print out)
- Play dough of different colors OR homemade play dough (optional-see materials below)
- **Optional:** If you want to make homemade play dough, you can join me in making it!
  - Mixing bowl & mixing spoon
  - 1 cup of flour
  - 1/2 cup of salt
  - 1 Tbsp cooking oil
  - 1/2 cup of water
  - Food coloring or liquid paint - 3 primary colors - yellow, blue, red
- Placemat or cookie tray
- coffee filter paper or paper towel
- washable markers (different colors)
- cup and water
- twig or small branch or stick or straw or pipe cleaner
- scissors and tape
- *optional:* small vase or glass jar or cup

***\* If you don't want to use/make play dough, you can also just prepare some crayons to color your sheet.***

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