

CONTINUE THE LEARNING

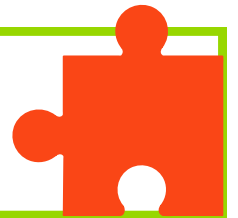


**READY, SET,
GROW!**

Thank you for spending time with the Children's Museum of Richmond. We hope you enjoyed your educational program, Ready Set Grow!

To encourage learning to continue after your CMoR program, we invite you to explore these supports to deepen understanding of plants and their importance in the world.

LESSON EXTENSIONS



- "Help Save The Flower" activity (included below)
- "Seed Bomb" activity (included below)



EXTRA RESOURCES

"Worms Are Wonderful" Backyard Science- SciShow Kids

https://youtu.be/l-zc_1vjLnI

"Growing Cucumber Time Lapse Seed To Fruit In 55 Days" Amazing Tube

<https://youtu.be/yI7iAnhF2ss>

ACTIVITY INSTRUCTIONS

"Help Save the Flower" ACTIVITY

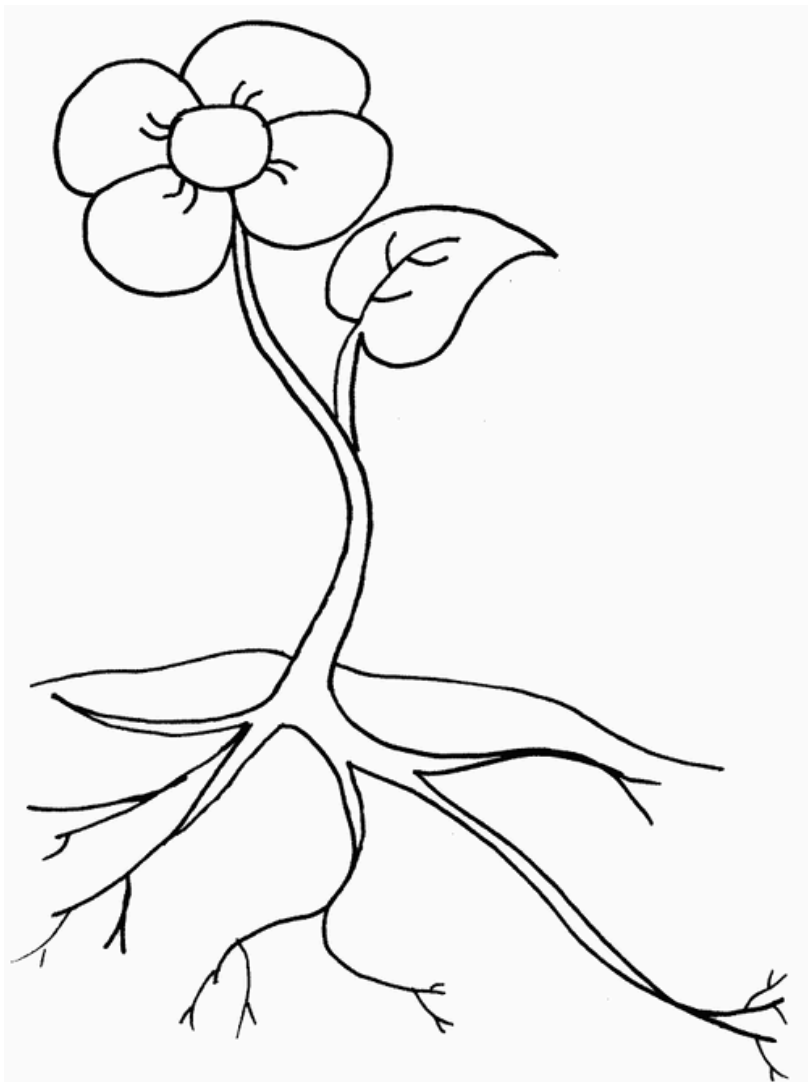
Students use their new knowledge of what a plant needs to survive to complete this drawing activity. Color the flower on the page, and then draw in the four things that it needs to survive: soil, water, air, and sunlight!

"Seed Bomb" ACTIVITY

Students can have fun making "Seed bombs" to plant at home (or at the school with teachers' consent). This is a very simple, fun way to plant things and is little to no fuss. Just a little mess!

Directions are on the sheet below, just in case you want to send directions home to caregivers.

HELP SAVE THE FLOWER!



Color the flower. Then, save it by drawing in all four things that it needs to survive:
soil, water, air, and sunlight!

"SEED BOMB" ACTIVITY



MATERIALS

Air Dry Clay

(White crayola brand in image above)

Seeds

(Flower, vegetable, fruit, herbs, etc.)

Potting Soil



INSTRUCTIONS

Step 1 – Give each student one ball of air dry clay (1-2 inch in diameter)

Step 2- Have student spread out the clay into a thin pizza (about 1/4 inch thick)

Step 3 – Add a sprinkling of potting soil to the center of flattened clay

Step 4 – Sprinkle 5-10 seeds on top of the soil

Step 5 – Fold up the clay so it protects the potting soil and seeds

Step 6 – Carefully, blend the clay, seeds and soil together.
Mix well with your hands.

Step 7 – Form clay into ball

Step 8 – Let dry overnight

Step 9 - When dried, bury your seed ball into the ground or pot of soil. Wait for your plant to grow! If planting inside, don't forget to give it water and sunlight!