SEED BOMBS

Wild plants rely on different modes of seed dispersal to grow new plants. These can include wind, water, animals and even explosions! Today, you are going to make your own dispersal method with just a few ingredients. Once your seed ball is complete, you can disperse it wherever you have permission. Some ideas may be out the car window by a field, in a community garden, or even your own backyard! With your adult helper, figure out where your seeds should be dispersed for beautiful wildflowers in the future.

<u>Ingredients Included in this kit:</u>

- 1 part potting soil
- 2 parts clay clumping kitty litter (unscented)
- Native Wildflower Seeds

Additional Supplies Needed

- Newspaper to cover workspace
- Mixing bowl
- ½ cup water
- Ice cream scoop or large spoon
- Cup of water for dipping scoop and spatula
- Optional: spatula for flattening

Directions

- Pour kitty litter and soil into mixing bowl
- Add water; stir to mix (if too sticky, add a few spoonfuls of water; you want the consistency of heavy wet sand)
- Scoop into golf ball size balls, place on newspaper
- Using wetted spatula or back of the ice cream scoop, flatten slightly
- Divide the seeds evenly between all the balls and place in the middle of flattened space
- Roll back into a ball shape to cover the seeds
- Allow to air dry completely
- Once dry, place in an airtight container and store somewhere you'll remember
- Disperse seeds wherever an adult says it's ok!
- Fall is the best time to plant native seeds

To make this recipe in the future, here are the ingredient ratios:

2 parts kitty litter

1 part potting soil

1 part water

Seeds of your choice