

MUSEUM IN A MINUTE

MAKERSPACE: SEED BOMBS

A SEED BALL (OR SEED BOMB) IS A SEED THAT HAS BEEN WRAPPED IN SOIL MATERIALS, USUALLY A MIXTURE OF CLAY AND COMPOST, AND THEN DRIED. SEED BALLS ARE AN EASY AND SUSTAINABLE WAY TO CULTIVATE PLANTS IN A WAY THAT PROVIDES A LARGER WINDOW OF TIME WHEN THE SOWING CAN OCCUR. SEED BOMBS ALSO ALLOW AN EASY DISPERSAL OF SEEDS THAT WILL NOT BLOW AWAY IN THE WIND. THEREFORE, THERE ARE MORE LIKELY TO BE SUCCESSFUL IN GROWING. DISPERSING SEED BOMBS CAN HELP TO SPREAD POLLINATOR HABITATS AND ENJOY THE TIME OUTSIDE WHILE HOME FROM SCHOOL .



WHAT YOU WILL NEED

DRIED AND POWDERED (OR SMASHED) CLAY
TOPSOIL OR COMPOST
SEEDS
WATER
BOWL
SPOON

- 1** Gather Materials. Clay can be purchased or collected. Fun Fact! Cincinnati, Ohio has a LOT of natural clay in the soil. You can dig up your own clay, let it dry, then smash it with a hammer to make it into a fine powder.

2

Mix 5 parts clay, 3 parts topsoil or compost, and 1 part seed. Add 1 to 2 parts water, which should be just enough to bring the mixture to a texture to hold a ball.

3

Roll balls and air dry for at least 24 hours. Once dry store in zip lock bags away from heat and moisture before use.