

POLYMER BALL LABS



Plant a Seed

MATERIALS: CLEAR POLYMER BALL, SMALL SEED SUCH AS NASTURTIUM, DANDELION, OR BROCCOLI SEED.

You can keep flowers fresh in polymer balls. You can even sprout and grow a plant in them! Add two cups of water to 1 tsp of polymer balls. Wait until they are fully hydrated (4-8 hours). Have an adult make a tiny slit in one of the polymer balls with a sharp knife. Insert a seed inside the polymer ball. It is okay if the seed sticks out a little. Repeat this with as many

balls and seeds as you like. After a few days you will see the seed begin to germinate. Observe the stages of germination and watch your plant continue to grow!

Vanishing Balls

MATERIALS: CLEAR POLYMER BALL, CUP OF WATER

Add one cup of water to 1/2 tsp of polymer balls. Wait until they are fully hydrated (4-8 hours). Pour a cup of water into your hydrated polymer balls and watch them disappear. Trick your friends by telling them you can make balls out of water. Dip your hands into the "water" and pull out these clear polymer balls. Hide an object in these polymer balls or set a clear bowl of them over picture. When water is added the object or words will appear!