

Here's a simple and colorful math game for spring. It combines math with both pretend and sensory play, all in one bright and beautiful package.

A Spring Flower Math Game

Materials Needed:

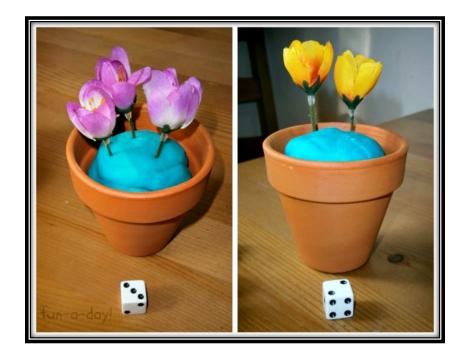
- ceramic flower pots
- store-bought or homemade playdough
- artificial flowers
- dice



We used ceramic flower pots, homemade play dough from last week, fake flowers, and a die. If you don't have the same materials on-hand, no need to worry — just improvise! For example, cups or bowls would work well in place of the ceramic flower pots and store-bought play dough would be just fine.

Steps:

We played this spring math game together, but you could easily transform it into a game of three or more people. To start, we each took a ceramic flower pot and placed play dough inside it. Then we split up some of the smaller fake flowers, making sure we each had the same amount. Player 1 rolled the die first, got a two, and added two flowers to their flower pot. I then rolled the die, got a three, and added three flowers to my flower pot. We took turns until the first to run out of flowers was declared the winner. After the spring math game ended, we just played with the play dough and the fake flowers. I pretended to plant flowers for my flower shop, while Player 1 set about "making a garden" for themselves.





Ideas for Extended Learning:

- Add an essential oil (perhaps lavender) to the play dough to engage the sense of smell, or spray the flowers with Fabreeze
- Use more than one die to incorporate addition and subtraction
- Include real flowers
- Add seeds to the play dough for a different texture
- Use number cards instead of a die