

# Pumpkin Seed Slime



Looking for a fun pumpkin activity beyond craving Jack-o-lanterns? Consider making Pumpkin Seed Slime! This activity is a charming way to celebrate the Halloween season while learning about pumpkin anatomy and Non-Newtonian Fluids!

## MATERIALS

Cinamon or Pumpkin Pie Spice

Medium-Sized Pumpkin

Clear School Glue

Contact Lens Solution

*\*Must have boric acid & sodium borate)*

Baking Soda

Knife



## STEPS

- 1) Use knife to cut the top of the pumpkin off as though you were going to carve a Jack-o-lantern; Set top aside.
- 2) Inside the pumpkin: Add  $\frac{1}{2}$  cup of glue,  $\frac{1}{2}$  tsp baking soda, 1 tbsp of contact lens solution, and a sprinkling of spices to your liking.
- 3) Get messy! Stick your hands into the bumpkin and begin to mix and mash all the ingredients together, making sure to scrape some of the loose pumpkin flesh and seeds into the ingredients.
- 4) Continue to mix and squeeze all the ingredients together until a rubbery slime starts to form, and remember: Slime Takes Time! It won't form immediately, you will need to mix for several minutes
- 5) Once a rubbery consistency has formed, scoop the slimy contents out of the
- 6) pumpkin and use your hands to further pull and kneed your slime until it is a sturdy slime consistency.
- 7) Enjoy! Play with your slime and tuck it back into the pumpkin for storage when you need a break, remembering to close it with the top of the pumpkin.

# OPPORTUNITIES FOR EXPANDED LEARNING

**Slime is more than just a fun, sensory toy to make!**

Click [HERE](#) to learn about *The Science of Slime with the American Chemical Society*.

**What exactly is slime?**

Click [HERE](#) to learn about *Non-Newtonian Fluids with Tidlybit*.

**What is a pumpkin?**

Click [HERE](#) to learn about the anatomy of pumpkins with the *Children's Museum of Pittsburg*.

**How do pumpkins grow?**

Click [HERE](#) to learn about the life cycle of these fabulous gourds with *STEM for Kids!*

