

A STEM in the Park

Take Home Activity

STEM

in the **PARK**™

Science, Technology, Engineering, and Mathematics

Do-It-Yourself Slime

What You Need

- Corn Starch
- Water
- Food Coloring
- Cup
- Tin Pie Plate or similar
- Spoon (optional)



What To Do

1. Pour corn starch into the pie plate (half full)
2. Add food coloring to the water in the cup.
3. Mix water into corn starch. Only add enough to make it slightly runny.
4. If it's too runny add a little corn starch.

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The Science

Under pressure, this mixture behaves like a solid and when not under pressure it behaves like a liquid.

To watch a video go to link below...

<https://www.youtube.com/watch?v=nw8KaHgl0kQ>

This activity is brought to you by the Horizon Science Academy Toledo

