

# Plymouth Parks and Recreation STEM Birthday Parties

Hosted in Partnership with The STEM Lab of MN

STEM-tastic parties that are down to a science! Celebrate your birthday or special event with The STEM Lab of Minnesota at the Plymouth Community Center. Our team takes care of set-up and clean-up so that you can enjoy the experience along with your child.

## ***What's Included?***

- *Party for 10 children (\$15 per additional child. Maximum of 20 children).*
- *Party includes gear to look the part and themed party favors completed during the party.*
- *1 hour 45 minutes in a private room (includes set up and clean up).*
- *60 minutes of instructor-led STEM project and all equipment/materials.*
- *Last 45 minutes for renter-led activities (cake, opening gifts, food, etc.).*
- *Room includes a sink & electrical outlet. No refrigeration or microwave available.*

*Party Bags are available for \$10 each guest and include one of the following options:*

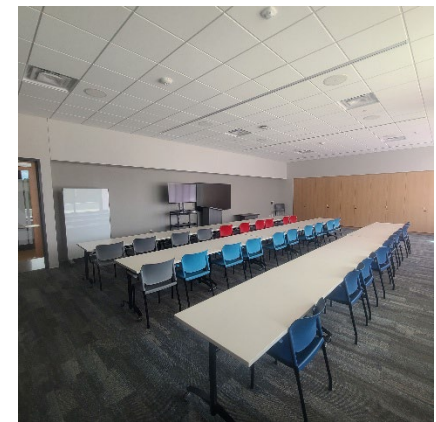
- *Science Bag: Inspired by the hilarious elephant toothpaste experiment, you'll receive reusable scientific tools and materials to discover which container creates the best explosion!*
- *Robot Bag: Design and engineer a DC-motor vibrating robot. This activity is sure to keep you buzzing with excitement long after the party ends.*
- *Catapult Bag: Construct a craft stick catapult that will send foam cubes soaring through the air! This bag also includes three catapult games.*
- *Volcano Bag: Construct a reusable erupting volcano, complete with mini dinosaurs.*



Classroom 2B



Youth Room



Classroom 2C

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Party Theme	Description	Age	Cost
<b>Sparkle Science</b>	Be amazed with sparkly science demonstrations, then experiment with a sparkly science experiment!	4+	360
<b>Super Science</b>	An exciting science show with hands-on audience participation then a fun science activity that is sure to entertain as little scientists mix up their own squishy experiment.	4+	360
<b>Dinosaur</b>	Grab your shovel and get ready for a Jurassic adventure! Create a reverse dinosaur fossil then race to excavate and assemble a set of dinosaur skeleton puzzles.	4+	360
<b>Space</b>	Invite your guests to wear their best spacesuits and party with an astronaut! Be star-struck by anti-gravity water and other dazzling demonstrations, then create and take home an experiment that is out of this world.	4+	360
<b>Magic</b>	A fun science based "magic" show that is sure to entertain with hands-on audience participation. Guests will take home the "magic" behind an age-appropriate trick to "wow" their friends!	4+	360
<b>Science of Potions</b>	Delve into the fascinating <i>science</i> of potions with an exciting mini potions demonstration. Following this, guests will engage in a hands-on potion-making experience.	6+	450
<b>Cosmetic Chemistry</b>	Using open flames and scientific equipment, young chemists mix up usable lip balms then create designer labels and packing. All ingredients are nut free and all natural and/or organic: beeswax, coconut oil, coconut butter, shea butter, safflower oil, olive oil, vitamin E, mica powder, flavor.	8+	450
<b>Crazy Chemistry</b>	Be amazed with an interactive chemistry show, followed by an exciting, hands-on chemistry experiment that is sure to "wow"!	8+	450