# STEM Learning with Dotty's Place



# November Newsletter





### A MONTH OF GROWTH AND EXPLORATION





November has been both exciting and productive at Dotty's Place! Despite losing a week and a half to a lingering cold, I still managed to volunteer at six events, totaling 17 hours of direct service. Between these efforts and 11 hours of careful prep, I'm proud to share that I connected with over 234 students this month. Each interaction, big or small, helps spread the wonder and curiosity of STEM learning into our community.

#### FEATURED ACTIVITY: RED SOLO CUP BUILDING CHALLENGE

One of the stand-out activities this month was our Red Solo Cup Building Challenge on November 26th. Students stacked, balanced, and engineered towering structures using nothing but simple, everyday cups. This low-cost, creative exercise encouraged young learners to experiment with stability, teamwork, and creative problem-solving. From collapses to careful rebuilding, each moment revealed valuable lessons about gravity, balance, and perseverance.







### UPCOMING VENTURES: MORE STEM GAME TIMES & VOLUNTEER SUPPORT

Looking ahead, I'm excited to bring more STEM Game Times to schools, community centers, and other spaces where kids gather. This hands-on, open-ended format continues to invite children to explore, question, and discover at their own pace. I'm also thrilled to have a growing team of volunteers who help guide students as they experiment. With more supportive adults on hand, kids can dive deeper into activities and broaden their understanding—making learning even more meaningful.





# GRATITUDE AND COMMUNITY SUPPORT: A GOFUNDME SUCCESS

Thank you to everyone who has supported Dotty's Place so far! Each event brings us closer to making STEM accessible and enjoyable for more kids in our community. Stay tuned for more updates and ways to get involved!

#### ON THE HORIZON: PUBLISHING STORIES

In addition to hands-on learning, I'm delving into the world of storytelling. I'm currently working on publishing a few stories that I hope to announce and promote in December. By weaving engaging narratives and factual content together, these stories will give readers another avenue for exploring STEM concepts at home.

Thank you all for being part of this journey. November's challenges and triumphs have set the stage for even more growth and innovation in the coming months. As always, your support means the world to me and the young learners we serve.

Stay curious, keep exploring, and see you next month!







