

Please note: This is not the format of the actual application, but is a good example of the questions and answers that are part of a good student grant application.

Name of Student: Sagarika Manian

School: Dos Pueblos High School

Grade: Sophomore

Project Name: ProgramHERS Stem Summer Camp

Please describe this project in as much detail as possible.

The ProgramHERS STEM Summer Camp 2024 is a camp where students between 1st and 6th grade will engage in different STEM activities/workshops such as making slime(including edible), elephant's toothpaste, learning how to code, making the best paper airplane, baking, borax crystals and more! We are hoping that through this camp, kids will have then expanded their interests into STEM and hopefully continue to have interest in STEM after the camp.

Please list each item you plan to purchase and the approximate cost:

Gallon of Elmer's Glue (~\$13)

2x Food Coloring(~\$10) Borax(~\$8)

Measuring Cups and Spoons(~\$4) 2x Disposable Cups(~\$12)

2x Popsicle Sticks(~\$8) Ziploc Bags(~\$7)

3x Marshmallow Fluff(~\$7) Cornstarch(~\$3)

Powdered Sugar(~\$3) Coconut Oil(~\$6)

3x Spaghetti(~\$6) String(~\$17)

2x Marshmallows(~\$4)

Big Tub/Container(~\$11) Aluminum Foil(~\$12)

Fake Coins(~\$17)

Dry Yeast(~\$8)

2x Liquid Dish Soap(~\$10) 3% Hydrogen Peroxide(~\$3) 2x Pencils(~\$16)

Pipe Cleaners(~\$9)

Cooking Pot(~\$35)

3x Chocolate Cake Mix(~\$7) Vanilla Extract(~\$8)

Eggs(~\$8)

Chocolate Chips(~\$7) Vanilla Ice Cream(~\$4) 2x Baking Soda(~\$4) 3x Shaving Cream(~\$8)

How much money are you applying for?

Approximately 289 dollars.

Approximately how many students would be impacted by your project?

We are estimating between 25-40 kids will be impacted by the STEM Camp.

Our mission is to enrich the academic, artistic, and personal development of students in the Santa Barbara Unified School District. How does your project help students' academic, artistic, and/or personal development?

Our project helps students' academic and personal development by encouraging kids to work together and engage in STEM activities together. We are hoping that through this camp, kids can learn how to work together, practice having an open mind and always try their best, overall improving their personal development. Academically wise, our project hopes to achieve students learning something new that will hopefully be helpful for them in the classroom or even outside of the classroom.

Education is equitable when it provides everyone with what they need to succeed. How does your project promote equity in your school?

Our project promotes equity because our camp hopes to achieve having every kid have an equal chance to succeed in STEM or at least have the opportunity to explore different fields so that if their interests are sparked, inspiring them to pursue what they are interested in. Our camp will hopefully help kids have an equal chance compared to anyone else who wants to explore different options and explore their interests.