



LOS ANGELES UNIFIED SCHOOL DISTRICT
The Academy for Enriched Sciences
17551 Miranda Street
Encino, CA. 91316
Tel: 818/609-8421 Fax: 818/609-8424

Vivian K. Ekchian
Interim Superintendent of Schools

Joseph Nacorda
Instructional Area Superintendent

Renee Cofield
Principal

Jeff Gerson
Assistant Principal, EIS

April 9, 2018

Dear Richardson and Bates,

The Academy for Enriched Sciences Magnet (The Academy) is an elementary school for students in grades K through 5, located in Encino, which is in the West San Fernando area of Los Angeles County. The Academy is one of four magnet schools under the themed umbrella, "Global Awareness Magnets." The purpose is for students to acquire and demonstrate not only "global competency," but also the knowledge needed to interact productively and respectfully with people from diverse backgrounds. The school operates on a traditional calendar and currently has a population of 318 students in which 37% are Caucasian, 15% are Asian, 36% are Latino, and 6% are African American. Of the 318 students, 9% are English Language Learners, 13% receive Special Education, 17% are Gifted and Talented and 17% are Economically Disadvantaged. The school has twelve general education magnet classrooms and one resource specialist – two for kindergarten; two for 1st grade; two for 2nd grade; two for 3rd grade; two for 4th grade; and two 5th grade classes. Additionally, the school has two moderate to severe special education classes.

The Academy celebrates its seventh year with 318 students enrolled (almost tripling its enrollment from 102 in 2011, its first year of inception). The school is considered "excelling" under the LAUSD School Performance Framework and is currently considered to be a high-performing school outscoring the district in language art, math, and science on state and national assessments. The Academy has 17% of its students identified gifted and has a reclassification rate of 34% for its English Learner population. In addition to these successes, this year the school was nominated to apply for STEAM national certification.

Several teams of students are participating in the Heroes for Zero Contest that encourages students to engage in activities that help make them "ZNE Ready" meaning reducing consumption and maximizing efficiency and end user engagement. This contest mimics our program as far as Global Awareness and collaborating to solve real world issues.

The Academy prides itself to transcending beyond the wall of the classroom. Science education through hands-on project-based learning is the foundation of our instructional program. The Academy is seeking a grant for \$3000.00 for Science Education materials and resources to continue engaging students using real-world goals, issues, situations, products and criteria for success.

Sincerely,

Renee Cofield
Principal

Neighborhood Council Funding Program
APPLICATION for Neighborhood Purposes Grant (NPG)



This form is to be completed by the applicant seeking the Neighborhood Purposes Grant and submitted to the Neighborhood Council from whom the grant is being sought. All applications for grants must be reviewed and approved in a public meeting. The Neighborhood Council (NC), upon approval of the application, shall submit the approved application along with all required documentation to the Department of Neighborhood Empowerment.

Name of NC from which you are seeking this grant: Encino Neighborhood Council

SECTION I - APPLICANT INFORMATION

1a) The Academy for Enriched Sciences 90-0848339 _____
Organization Name **Federal I.D. # (EIN#)** **State of Incorporation** **Date of 501(c)(3) Status (if applicable)**

1b) 17551 Miranda Street Encino CA 91316
Organization Mailing Address **City** **State** **Zip Code**

1c) _____
Business Address (If different) **City** **State** **Zip Code**

1d) **PRIMARY CONTACT INFORMATION:**
Renee Cofield (818) 609-8421 renee.cofield@lausd.net
Name **Phone** **Email**

2) **Type of Organization- Please select one:**
 Public School (not to include private schools) **or** **501(c)(3) Non-Profit** (other than religious institutions)
Attach Grant Request on School Letterhead **Attach IRS Determination Letter**

3) _____
Name / Address of Affiliated Organization **City** **State** **Zip Code**
(If applicable)

SECTION II - PROJECT DESCRIPTION

4) **Please describe the purpose and intent of the grant.**
 The Academy for Enriched Sciences is a Global Awareness Science Magnet Elementary School is seeking a \$3,000.00 grant for the purpose of purchasing materials and resources for our Science Lab to strengthen STEAM learning for our students in grades K-5. The Academy was nominated last month by the School Board to become a STEAM Certified School. We would like to continue doing great and engaging lessons and leveraging them with other connected lessons to support Science Education and the Next Generation Science Standards(NGSS). Students will engage in project-based learning using real-world goal, situation, audience and products and criteria for success. Upper grades are currently working on the following Global Goals for Sustainable Development.
 5th Grade- Ensure access to water and sanitation for all.
 4th Grade- Take urgent action to combat climate change and its impacts.
 3rd Grade- Conserve and sustainably use the oceans, seas, and marine resources.

5) **How will this grant be used to primarily support or serve a public purpose and benefit the public at-large.** +
(Grants cannot be used as rewards or prizes for individuals)
 Students participating in an innovative elementary experience where they can think, learn and act like disciplinarians in the three branches of science- earth, life and physical. This grant will support Next Generation Science Standards (NGSS) practices, including but not limited to a deeper practice of science with planning and carrying out investigations, analyzing and interpreting data, developing and using models, defining problems and designing solutions. Students will continue to demonstrate their learning through highly relevant and engaging project-based instruction with an emphasis in science, technology, engineering, the arts and math.

The Academy for Enriched Sciences

Neighborhood Purpose Grant (NPG)

Science Lab Materials and Resources- NASCO

1. LabAids Organism Study	\$82.95
2. Landform Modeling Clay	\$ 5.95 X 40= 238
3. Testing and Evaluating Unit	\$427.00
4. Garden Mate 25-Pack 21" Metal Plant Label (Learning Garden)	\$ 29.99 X 3 = 89.85
5. Micro slide Viewers	\$ 69.95 X 5 = 349.75
6. Graduated Cylinders	\$39.95 X 10 = 399.50
7. Celsius Classroom Lab Thermometers	\$ 7.95 X 10= 79.50
8. Unbreakable Graduated Cylinders	\$ 1.45 X 25 = 36.50
9. Filtering Flasks	
10.Economy Wash Bottles	\$27.95 X 10= 279.50
11.Specimen Jars	\$31.95 X10 =319.50
12.Test Tube Brushes	\$ 6.50X 10 = 65.00
13.Glass Magnifier	\$ 2.50 X 50 = 125.00
14. Evaporating Dishes	\$ 2.95 X 25 =73.75
15. School Balance with Mass Set	\$46.10 X 5=230.50
16. Safe Test Tubes	\$18.95 X 20= 379.00
17.Sun Works Construction Paper	\$ 1.75 X 50= 87.50
18. Medicine Cups	\$ 1.50 X 10= 15.00
19. Potting Soil	\$ 3.60 X10 = 36.10
20. Acrylic Mirrors	\$20.50 X 5= 102.50
21.Clay Soil	\$ 6.95 X10=69.50
22. Washers	\$ 6.45 X 5=32.25

Total

\$ 3514.60