

Grants Requests for 2008-2009 -- Submitted to LGEF Board November 2007

Details for the following grants for the 2008-09 school year are presented below:

Music & K-5 Teacher Collaboration	
Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	Music & K-5 Teacher Collaboration
Funds Requested:	\$189,200
Date of Request:	November 2007
Required Date of Award:	
Required Funding Date:	Quarterly payments between August 2008 - June 2009
Date Grant to Take Effect:	August 2008 - June 2009
School(s) Benefited:	Blossom Hill, Daves Avenue, Lexington, and Louise Van Meter Elementary Schools and Raymond J. Fisher Middle School
Students Benefited:	All K-5 students; Middle School students in Choral music and Orchestra, 1600 Students
Grant Description:	<p>LGEF funds Two Certified Music Teachers \$189,200</p> <p>This continues the expanded music program K-5, allows additional music classes at Fisher and provides 5 full-time music teachers. This funding is above and beyond the three music teachers funded by Parcel Tax. An important dual benefit of this grant is that all grades at a school are taught music coincidentally, thus enabling the grade level teachers 45 minutes per week of collaboration time. This time is used to review, share and plan lessons that further ensure consistency across all classes at a grade level. This grant is a partnership, funded with monies from the parcel tax and district funds.</p>
Success Indicators:	<ul style="list-style-type: none"> • Achieve 100% student participation in K-5 music program • Parent and teacher survey results will indicate 80% satisfaction with the district music program for grades K-5, 68% for grades 6-8 • Teachers' use of collaboration time will increase (from 2007-08) in focus areas: assessment data, differentiating instruction, curriculum/concept mapping, units of instruction, and designing instructional activities for at-risk and GATE students, and inter-disciplinary teaming. • Increase the % of middle school students participating in music. In 2006-07 166 students (18%) participated in music, in 2007-08 214 students (22%) participated in music.

Inquiry-based Science	
Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	Inquiry-based Science
Funds Requested:	\$57,250
Date of Request:	November, 2007
Required Date of Award:	
Required Funding Date:	August 2008 – June 2009
Date Grant to Take Effect:	August 2008 – June 2009
School(s) Benefited:	Blossom Hill, Daves Avenue, Lexington, and Louise Van Meter Elementary Schools and Raymond J. Fisher Middle School
Students Benefited:	All K- 8 LGUSD students -- 2587 students
Grant Description:	<p>Expansion of the science program in K-8</p> <p>Maintain certified science specialist at full time</p> <p>Improvements have been made over the past years in the K-8 science program with the implementation of hands-on science kits at each grade level. There is still a need to maintain and improve science instruction K-8. Training for teachers on the 18 grade level kits will be funded. More assessment development will be performed with this funding. Curriculum maps will be developed through collaboration and articulation between K-8 teachers. This funding, combined with Parcel Tax funding, supports one certificated full-time science curriculum mentor.</p>
Success Indicators:	<ul style="list-style-type: none"> • STAR Science assessment data for grades 5 & 8 will increase by 5%. • Implement new science textbook adoption and ensure teachers are trained to use curricular materials. • 100% of K-5 teachers will report regular use of FOSS kits on Teacher Survey • Develop formative FOSS science assessments for gr. 3-5 • Ensure curriculum alignment to the standards using science resource materials • Collaborate with teacher science study group to develop science curriculum (concept) maps and ensure alignment across grades K-8.

Mathematics Instruction Improvement	
Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	Mathematics Program Improvement
Funds Requested:	\$264,000
Date of Request:	November 2007
Required Date of Award:	
Required Funding Date:	Payments between August 2008 and June 2009
Date Grant to Take Effect:	August 2008 – June 2009
School(s) Benefited:	Blossom Hill, Daves Avenue, Lexington, and Louise Van Meter Elementary Schools and Raymond J. Fisher Middle School
Students Benefited:	All LGUSD students, K-8, 2,587 Students
Grant Description:	<p>The intent of this grant is to build capacity from within to provide a meaning-centered mathematics program for all students. The goal will be to support teachers in curriculum development and instructional delivery to improve student learning in mathematics.</p> <p>A continuation of the 07-08 grant that supports one math mentor for Fisher and a gr. K-2 mentor and gr. 3-5 mentor for elementary schools. This grant is supplemented by Noyce funds.</p>
Success Indicators:	<ul style="list-style-type: none"> • Improvement in student assessments: <ul style="list-style-type: none"> -STAR Math assessment data, gr. 2-8 -MARS/MAC assessment data, gr. 2-8 (comparison groups) • Improvement in STAR data in geometry (annual focus strand 2007-08) • Parent survey will indicate a 75% satisfaction rate with the math instruction of their child. • Mentor Report – are teachers utilizing and benefiting from collaboration with mentors (Teacher Response Cards) <ul style="list-style-type: none"> - Analysis of Mentor Reports will be broken down by school site to ascertain utilization. - 75% of the teachers who interact with a mentor will indicate a positive benefit. - Teachers who interact with mentors will be able to identify at least one new specific skill gained.

Visual Arts	
Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	Visual Arts
Funds Requested:	\$57,530
Date of Request:	November 2007
Required Date of Award:	
Required Funding Date:	August 2008 – June 2009
Date Grant to Take Effect:	August 2008 – June 2009
School(s) Benefited:	Blossom Hill, Daves Avenue, Lexington, and Van Meter Elementary Schools, Fisher Middle School (6th)
Students Benefited:	All K-6 LGUSD students---2000 students
Grant Description:	<p>This grant has two parts:</p> <ol style="list-style-type: none"> 1. Artist in the Classroom 2. Art Docents <p>Part I. This would allow the district to continue and expand (one day each week) the very popular “Artist in the Classroom” program. Jack Toolin has been the artist who works in each elementary classroom for 4 or 5 sessions. He teaches the children a lesson in visual arts. Classroom teachers participate as a professional development activity.</p> <p>Part II. Funding of \$20,000 Art Docents Program.</p>
Success Indicators:	<ul style="list-style-type: none"> • STAR scores will improve or remain consistent • Teacher and parent surveys will indicate 80% satisfaction with the arts program • Art Docents will provide art history for all students in grades K-6

Professional Development Academy for Instructional Excellence	
Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	Professional Development Academy for Instructional Excellence
Funds Requested:	\$63,800
Date of Request:	November 2007
Required Date of Award:	
Required Funding Date:	June 2008 – May 2009
Date Grant to Take Effect:	June 2008 – May 2009
School(s) Benefited:	Blossom Hill, Daves Avenue, Lexington, and Louise Van Meter Elementary Schools and Raymond J. Fisher Middle School
Students Benefited:	K-8 LGUSD students—1450 students
Grant Description:	<p>A continuation of a 06-07 grant, which began the Math Summer Lab School in the summer of 2006.</p> <p>The intent of this grant is to continue the successful summer professional development model of Summer 2007 when sixty-one teachers participated in district sponsored math and reading training. This grant will fund intensive, research-based training for teachers in core district curriculum initiatives, e.g. Math, English Language Arts, Science, and differentiating instruction.</p>
Success Indicators:	<ul style="list-style-type: none"> • The percent of students scoring advanced or proficient will increase by 5% on the annual STAR assessment in the classrooms of teacher participants. • A follow up survey of attendees: 85% will report use of math, reading, and science strategies during 2008-09 • 80% of parents responding to district parent survey will report satisfaction with the district math, reading, and science programs • Pre- and post- assessments will be evaluated to gauge the success and impact of this program.

Adolescence Development - Social Emotional Literacy Program (SEL)	
Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	SEL Fisher Middle School
Funds Requested:	\$11,000
Date of Request:	November 2007
Required Date of Award:	
Required Funding Date:	Payments between August 2008 – June 2009
Date Grant to Take Effect:	August 2008 – June 2009
School(s) Benefited:	R. J. Fisher Middle School
Students Benefited:	950 students
Grant Description:	This grant will support the continued development of an integrated, comprehensive, and coordinated social and emotional education effort at Fisher. This program recognizes the unique needs of the middle school adolescent and develops strategies and curriculum to serve those needs. Needs assessment through a survey of students, parents and staff will help identify priority concerns. Staff will identify skills, attitudes and attributes to be taught and, as appropriate, will develop the curriculum content to be taught. Support of Welcome Everybody (WEB) program for incoming 6th graders.
Success Indicators:	<ul style="list-style-type: none"> • Survey student perceptual data regarding academic integrity, student responsibility, and school safety • Complete 6th-8th grade course curriculum for social emotional literacy at Fisher • Success will be measured by the Project Cornerstone survey results and student behavior referrals.

Informational & Digital Literacy

Awarding Organization:	Los Gatos Education Foundation
Requesting Organization:	Los Gatos Union School District
Grant Title:	Informational & Digital Literacy
Funds Requested:	\$93,500
Date of Request:	November 2007
Required Date of Award:	
Required Funding Date:	Payments between August 2008 – June 2009
Date Grant to Take Effect:	August 2008 – June 2009
School(s) Benefited:	Blossom Hill, Daves Avenue, Lexington, and Louise Van Meter Elementary Schools and Raymond J. Fisher Middle School
Students Benefited:	All LGUSD students, K-8, 2,587 Students
Grant Description:	<p>Instructional Technology Specialist K-8</p> <ul style="list-style-type: none"> • Train teachers, Computer Lab Specialists, develop integrated curriculum • Weekly, "just in time" drop-in trainings • Work with Library Committee • Standardized software • Develop and support 6th-8th grade video production lab <p>Develop "learning centers" where librarians collaborate with teachers and library clerks to teach students the skills of Informational Literacy. The technology specialist will train teachers and computer specialists in ways to use technology for meaningful curriculum projects.</p>
Success Indicators:	<ul style="list-style-type: none"> • Development of 5-year Library Vision & Goals • Updated Technology Plan with emphasis on technology integration in the classroom • Schedule of professional development offerings and participation rate • Number of classroom training and demonstration offerings • Development of 6th grade technology scope and sequence • Development of video production broadcast course • Develop and implement information literacy benchmarks for the next 5 years.

Summary/Total	
Music Instruction/Teacher Collaboration Time	189,200
Science	57,200
Mathematics Instruction Improvement	264,000
Art Program	57,530
Professional Development Academy for Instructional Excellence	63,800
Adolescence Development - Social Emotional Literacy (SEL) Program at Fisher	11,000
Informational & Digital Literacy	93,500
TOTAL:	\$736,230