

File ID Number	12-1086
Introduction Date	5-9-12
Enactment Number	12-1311
Enactment Date	5-9-12
By	ES



OAKLAND UNIFIED SCHOOL DISTRICT

Community Schools, Thriving Students

OAKLAND UNIFIED SCHOOL DISTRICT
Office of the Board of Education

To: Board of Education
 From: Tony Smith, Superintendent *Ver. # for T.S.*
 Subject: District Submitting Grant Proposal

ACTION REQUESTED:

Approval and support by the Board of Education of District applicant submitting grant proposal for OUSD schools for fiscal years 2012-2013 to accept same, if granted, in whole or in part, pursuant to the terms and conditions thereof and to submit amendments thereto, for the grant year, if any.

BACKGROUND:

Grant proposal for OUSD schools for the 2012-2013 fiscal year were submitted for funding as indicated in the chart below. The Grant Face Sheet and grant application packets are attached.

File I.D #	Backup Document Included	Type	Recipient	Grant's Purpose	Time Period	Funding Source	Grant Amount
12-1086	APP.		LCI- Physical Education Department	To provide a lending library of PE equipment. This equipment will be stored at the district level and will be available to all OUSD schools for "check out". This will allow all students the opportunity to	Outcomes are reported back to the grantor in June, 2013 but the equipment will last for years.	S.D. Bechtel Jr Foundation	\$50,000.00

DISCUSSION:

The district created a Grant Face sheet process to:

- Review proposed grant projects at OUSD sites and assess their contribution to sustained student
- Identify OUSD resources required for program success

OUSD received a Grant Face Sheet and a completed grant application for the program listed in the chart by the school.

FISCAL IMPACT:

The total amount of grants will be provided to OUSD schools from the funders.

- Grants valued at: \$50,000.00

RECOMMENDATION:

Approval and support by the Board of Education of District applicant submitting a grant proposal for OUSD schools for fiscal year to accept same, if granted, in whole or in part, pursuant to the terms and conditions thereof and to submit amendments thereto, for the grant year, if any.

ATTACHMENTS:

Title of Grant: OUSD PE Equipment Lending Library	Funding Cycle Dates: 5-12 / 6-13
Grant's Fiscal Agent: (contact's name, address, phone number, email address) Marcia Argyris	Grant Amount for Full Funding Cycle: \$50,000
Funding Agency: S.D. Bechtel Jr Foundation	Grant Focus: PE equipment
List all School(s) or Department(s) to be Served: Available to all - teachers will "check out" equipment from the district	

Information Needed	School or Department Response
How will this grant contribute to sustained student achievement or academic standards?	Schools will have the equipment needed to teach rich, standards based PE curriculum
How will this grant be evaluated for impact upon student achievement? <small>(Customized data design and technical support are provided at 1% of the grant award or at a negotiated fee for a community-based fiscal agent who is not including OUSD's indirect rate of 5.17% in the budget. The 1% or negotiated data fee will be charged according to an Agreement for Grant Administration Related Services payment schedule. This fee should be included in the grant's budget for evaluation.)</small>	The physical education TSA will evaluate schools based on the SOFIT model of PE evaluation and the June 2013 results will be compared to the findings by UCSF in their 2010 PE research study of OUSD schools.
Does the grant require any resources from the school(s) or district? If so, describe.	None, other than storage at an OUSD district site - either LCI or SMART.
Are services being supported by an OUSD funded grant or by a contractor paid through an OUSD contract or MOU? <small>(If yes, include the district's indirect rate of 4.25% for all OUSD site services in the grant's budget for administrative support, evaluation data, or indirect services.)</small>	There are no services, only equipment that will be purchased by the PE TSA.
Will the proposed program take students out of the classroom for any portion of the school day? <small>(OUSD reserves the right to limit service access to students during the school day to ensure academic attendance continuity.)</small>	NO.
Who is the contact managing and assuring grant compliance? <small>(Include contact's name, address, phone number, email address.)</small>	Laura Binczak LCI campus 510-336-7583 laura.binczak@ousd.k12.ca.us

Applicant Obtained Approval Signatures:

Entity	Name/s	Signature/s	Date
Principal	Laura Binczak		4/23/12
Department Head <small>(e.g. for school day programs or for extended day and student support activities)</small>	Laura Binczak		4/24/12

Grant Office Obtained Approval Signatures:

Entity	Name/s	Signature/s	Date
Fiscal Officer	Vernon Hal		
Superintendent	Tony Smith		

LEGISLATIVE FILE

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Edgar Rakestraw, Jr., Secretary
 Board of Education 5/10/12

Jody London, s/10/12
 President, Board of Education

April 17, 2012

Marcia Argyris
Senior Program Officer
S.D. Bechtel, Jr. Foundation
P.O. Box 193809
San Francisco, CA 94119-3809

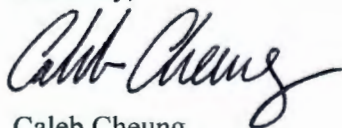
Dear Ms. Argyris,

On behalf of the Oakland Unified School District, I am excited to submit this grant proposal to the S.D. Bechtel, Jr. Foundation. The OUSD Physical Education Department is requesting a \$50,000 grant to implement an Equipment Lending Library. The purpose of this project is to provide lower income schools with the means to teach 15 inspiring and standards-based Physical Education units to students who would otherwise not receive this instruction.

As evidenced by FitnessGram data, our lower income schools have a staggering amount of students who fail to fall in the Healthy Fitness Zone. Often there is no funding budgeted for Physical Education equipment and the result is anemic and dilapidated supplies for the students to use. This project would provide a bounty of new equipment available to these schools. OUSD teachers would "check out" units for three weeks at a time. All units will include enough equipment for a class size of 70 students, thereby allowing each student the maximum amount of class time actively participating, rather than waiting for their turn with the equipment. Units will include a wide range of team sports, individual sports, cooperative activities and modifications for all skill levels. To support these new units, teachers will receive professional development so they may deliver dynamic lessons, cultivating a life-long love of physical activity in every student.

At OUSD, we seek to provide outstanding education for every child, as we reach toward being a full service community school. We look forward to helping our students thrive! Therefore, on behalf of the Physical Education teachers and students, we are respectfully requesting that the S.D. Bechtel, Jr. Foundation consider awarding a grant of \$50,000 to OUSD's Leadership, Curriculum and Instruction Department for the Equipment Lending Library. While the funding will be for the 2012-2013 school year, the equipment will be used for many years to follow. Thank you for your thoughtful consideration.

Sincerely,



Caleb Cheung
Manager, Science



OUSD Physical Education Equipment Lending Library

Proposal:

Based on the Academic Performance Index (API), OUSD is the most improved large urban school district in California over the past five years. Oakland's Strategic Vision is based on the concept of transforming Oakland Unified into a full-service community school district. The full-service community school is a place where the school has broadened its mission and vision to meet the needs of all of its students. In addition to a high-quality education, health, physical education, nutrition, medical, dental, recreation, housing, employment, and language acquisition services are provided in this model, with the school acting as the hub of activity.

However, No Child Left Behind, increased testing and decreasing budgets result in many of our schools dramatically reducing time and budgets for Physical Education (PE) despite state mandates. Students at schools with an achievement gap are the most affected by lack of regular, quality PE. And yet studies show that:

- A student who participates in PE is more likely to become a healthy adult who is motivated to remain healthy and physically active throughout his or her life.
- Regular, quality PE is attributed to higher rates of physical activity, lower obesity rates, and increased cardiovascular fitness.
- PE has a positive influence on students' academic performance, as measured by improved grades and standardized test scores. In fact, the California Department of Education found that physically fit children scored twice as well on academic tests as those that were unfit.
- Considerable disparities exist around PE; schools in low-income areas are less likely to meet PE minute requirements. Students from low-performing schools with the highest exposures to academic risk factors such as violence, low expectations, and lack of exposure to caring relationships, have the most to gain from PE. Yet with the current financial climate, physical education is often underfunded and unsupported. Consequently, as physical activity levels remain low, obesity rates continue to rise.

This project will target the lowest performing schools where:

- Disproportionate prevalence of obesity and low physical activity levels among minority and low-income children in Oakland Unified's schools are particularly

worrisome. According to the UCSF 2010 OUSD PE study, an average of only 2% of the students in the lowest performing schools tested in the Healthy Fitness Zone for Aerobic on the California FitnessGram Test. In the highest performing OUSD schools, the number was 97%. A monumental disparity.

Physical Education budgets are frequently non-existent, leading to an anemic amount of equipment for students to use. With many PE teachers having over 60 students in a class, and only a few balls, this amounts to lower levels of moderate to vigorous activity as students are waiting to use the equipment. Additionally, the most athletic students get the most “touches” with equipment and more obese children are left watching, thusly perpetuating the sedentary cycle. Finally, with minimal and dilapidated equipment, PE teachers are unable to teach the full breadth of curriculum as outlined by the CA State Standards.

In a 2010 UCSF study of OUSD Physical Education, when asked for teacher suggestions for ways to improve PE programs, all teachers, from elementary through high school listed “more equipment”.

With this grant, OUSD would store an equipment lending library at the district level. There will be 15 separate units available for check out that will have the equipment needed for a class size of 70. This equipment will be available to all of our lowest performing schools. Teachers would “check out” new units of equipment every 3 weeks and have the opportunity to teach 15 exciting units per year. Students in economically disadvantaged schools will have the equipment necessary for rich, inspiring and comprehensive curriculum that is based on the California State Standards. With the help of the S.D. Bechtel, Jr. Foundation, all students will have ample opportunity to reach proficiency levels in the full array of state standards.

There is great thrill for students in learning new skills. Lending library units are to include volleyball, table tennis, kickball, football, gymnastics, archery, badminton, soccer, softball, tennis, fitness, basketball, ultimate Frisbee and Frisbee golf. One particularly exciting unit is specifically targeted for cooperation and gross motor movement skills and features a massive parachute, scooter activities, balance boards, bean bags and other items that are simply great fun! The units also include items that allow for modifications based on skill. As an example, there are regulation volleyballs for more competitive students, no-sting volleyballs for intermediate and beach balls for beginners. When students are able to participate at a level that is appropriate for them, they are more engaged and will naturally progress through the stages at their pace. The goal is to foster a lifelong love for physical activity.

To help aid in quality lessons with the new equipment, OUSD's Physical Education Teacher on Special Assignment (TSA) and the PE leadership team will provide lesson plan training to teachers. All equipment will be ordered and tracked by OUSD's physical education TSA. There will be great support for this project from OUSD's Leadership, Curriculum and Instruction department and the Program Manager for Coordinated School Health. This will ensure that all of the \$50,000 requested in this grant will go towards equipment for the children, and not salaries or payment toward professional development.

Outcomes and Evaluations:

Expected outcomes for this project include: increased enjoyment for students in Physical Education classes, increased moderate to vigorous activity and improved percentage of students who place in the Healthy Fitness Zone for Aerobic Capacity on the California FitnessGram Test.

To track results, after implementing the Equipment Lending Library for one school year, results in these areas will be audited using the SOFIT (System for Observing Fitness Instruction Time) assessment tool. Results will be compared against documented findings in the 2010 UCSF study of OUSD physical education classrooms. The 2010 UCSF study used the same SOFIT assessment tool in their evaluation process. Auditing will be conducted by OUSD's Physical Education TSA and reported back to the S.D. Bechtel, Jr. Foundation by June 2013.

1. This grant will result in an average student reported enjoyment level of physical education classes from 2.5 to 2.8. (please see 2010 UCSF study result below)

Table 1: 2010 How much do you like PE at your school?

[0=I don't like PE at all, 1=I don't like PE very much, 2=I like PE a little bit, 3=I like PE a lot]

	Average Response
OUSD ELEMENTARY	2.5

2. After one year with the equipment library, moderate to vigorous physical activity (MVPA) will increase from 38% of class time to the NASPE recommended 50% minimum of class minutes. (please see chart from 2010 UCSF study below)

Table 2: 2010 OUSD Average lesson length and average percent of lesson spent at high activity level

	In MVPA (% of lesson)
OUSD Highest Performing School	75%
OUSD Lowest Performing School	38%

- The percentage of students in the Healthy Fitness Zone for Aerobic Capacity will increase dramatically to 20%. (Please see results below from 2010 UCSF study)

Table 3 : 2010 OUSD School Demographic Information Highlighting the Gap

	Students in Healthy Fitness Zone for Aerobic Capacity	School-wide Free or Reduced Price Lunch
OUSD ELEMENTARY		
Highest Performing school	97.1 %	1.2%
2nd Lowest Performing school	4.8 %	81.7%
Lowest Performing school	0 %	86.2%

Financial Information

The budget requested for the OUSD Physical Education Equipment Lending Library is \$50,000. Equipment is expected to sustain in full for 2 years, and then depreciate over the next five years. District will provide centralized storage for all equipment.

Itemized Budget:

UNITS for **70** students and based on CA State Standards:

1-Soccer Total for Soccer Unit= \$2489

- Soccer Balls – size 5. Set of 6 @ \$56 x 7= \$392
- Portable Goals- 2 pack @ \$145 x 7= \$1015
- Scrimmage Vests- Red, Yellow, Green, Blue- \$219 for 50 x 2 = \$438
- Cones and markers- package \$339
- Soccer mesh ball bags- \$66
- Ball Locker- \$240

2-Badminton Total for Badminton Unit= \$2983

1. Funnets® 12 Player Class Pack (includes net, rackets, birdies for 12 players) \$445 per set x 6= \$2670
2. Large portable racket cart \$314

3-Softball Total for Softball= \$3138

1. Neo-lite Softballs \$35 per set x 5= \$175
2. IncrediBall Yellow \$67 per set x 3= \$201
3. Bases- \$15 per set x 5= \$75
4. Big E Bats \$37 per set
5. Foam Bats \$105 set
6. Easton Hammer Slow Pitch Bat \$23 x 5= \$115
7. Easton Fast Pitch \$23 x 5= \$115
8. Tee Ball Gloves \$18 each x 35= \$630
9. Softball Gloves \$170 per set of 6 x 8= \$1360
10. Double sided ball locker= \$335

4-Football Total for football unit= \$2086

1. Leather football \$47 x 5= \$235
2. Fun Gripper footballs \$92 per set of 6 x 5= \$276
3. Junior footballs \$60 per set of 6 x 3= \$180
4. Scrimmage vests \$5 x 80= \$400
5. Flags \$4 x 80= \$320
6. Cones \$340
7. Double sided ball locker= \$335

5-Primary Grade Gross Movement Equipment Total for Primary Equipment=\$2462

1. 45' and 30' Parachutes= \$650
2. Bean Bags \$15 dzn x 5= \$75
3. No Kink Hula Hoops \$69 dzn x 3= \$207
4. Scooters 16" set of 6 \$200 x 3= \$600
5. Jump Ropes activity pack \$180
6. Balance boards set of 6= \$74
7. Playground ball pack= \$370
8. Mesh equipment bags- \$66

9. Equipment locker- \$240

6-Volleyball Total for Volleyball Unit= \$3331

1. Heavy Weighted Volleyball Standards \$714 pr x 3= \$2142
2. Nets economy \$38 per net x 8= \$304
3. Composite Volleyballs \$25 x 10= \$250
4. No Sting Volleyballs \$115 per set of 6 x 2= \$230
5. Beach Balls \$3.50 each x 20= \$70
6. Ball Locker \$335

7-Ultimate Frisbee & Disc Golf Total ultimate Frisbee and Disc Golf unit= \$3406

1. Lead up balls- Gator Skin \$80 per set of 6 x 4= \$320
2. Frisbees competition \$8 each x 10= \$80
3. Flexible Flyers \$55
4. Disc Golf 9 hole course \$1,300 x 2
5. Cones and markers \$71 x 2= \$142
6. Pinnies \$209

8-Archery Total for Archery Unit= \$5,830

1. Genesis Bows 20 @ \$120= \$2400
2. Targets 8 @ \$170= \$1360
3. Arrows \$170 per box x 5= \$850
4. Arrow Curtain \$302 x 2= \$604
5. Bow Rack \$325
6. Arm Guard \$15 x 5= \$75
7. Quivers \$27 x 8= \$216

9-Basketball Unit Total for Basketball Unit= \$1,895

1. Smaller Basketballs = Junior Size \$95 per set x 5= \$475
2. Regulation Basketballs= \$25 each x 30= \$750
3. Ball Lockers \$335 x 2= \$670

10-Dance Unit Total for Dance Unit= \$2,333

1. Zumba DVDs= \$82
2. School House Hip Hop DVD= \$16
3. Fit Kids Club Workout DVDs= \$27
4. Just Dance Kids DVD= \$23
5. Multicultural Folk Dance DVDs= \$85
6. Wii DDR Group Fitness Pack \$2,100

11-Fitness Total for Fitness Unit= \$4,138

1. Poly Spot Exercises \$48 x 6= \$288
2. ExerBalls \$25 x 12= \$300
3. Resistance Bands with handles \$15 x 12= \$180
4. Neoprene Dumbell Set = \$1,100
5. Medicine Balls \$30 x 12= \$360

6. Jump Ropes Class Pack= \$210
7. Wii Fit Sport Active Class Pack= \$1,700

12-Tennis Total for Tennis Unit= \$3,100

1. Quick Start Maxi Net System \$150 ea x 10= \$1,500
2. Tennis Ace Class Pack (rackets, balls \$400 x 4= \$1,600

13-Table Tennis Total for Table Tennis Unit= \$3,662

1. Tennis Tables \$320 x 10= \$3,200
2. Paddles \$4 each x 50= \$200
3. Ping Pong Balls \$53 per box x 5= \$262

14-Kickball Total for Kickball Unit= \$114

1. Kickball set of 6 \$58
2. Bases \$14 x 4= \$56

15-Gymnastics Total for Gymnastics Unit= \$2760

1. 4 x 6 Ultimates \$170 x 10 = \$1,700
2. Music- Sony 360 Watt Sound System= \$240
3. Balance Beam \$170 x 2= \$340
4. Learning Form Incline Mats \$240 x 2= \$480

Transportation for Units

1. Enclosed Trailer for transporting units \$2,250 x2= \$4,500
2. Hitch \$300

Accessories/Various for Equipment Library Total for Accessories= \$702

1. Ball Pump Inflators \$92 x 2= \$184
2. Megaphones \$159 x 2= \$318
3. Tug-O-War Rope \$200
4. Jumbo Ball Cart \$446
5. MultiTerrain Cart \$370

Grand Total \$50,000