

Holdenville Education Foundation P.O. Box 641 ♦ Holdenville OK 74848 info@hef4ourkids.com

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Grants to Teachers Application Form

Please use a typewriter or word processor to complete the application. Submit in the format listed below.

Date: March 19, 2019

Grant Title: Math in Motion

School: Reed Elementary

Grade Level(s): first

Total Dollar Amount Requested: \$1692.48

Kelly Ledo Tarynn Merriman Becky Sipes Tina Foster

1. What is the major educational need this grant addresses? Please give grade level and academic area.

This grant will allow our first grade students hands on learning experiences to sharpen their mathematical skills in a variety of areas including time, money, and word problems. Our students will experience skills and various opportunities to practice them in small group settings. These opportunities will prepare them for many areas including the STAR math assessments, in class practices and assessments, and the SAT 10 end of the year assessment. It will also help student reach and sustain grade level or above in mathematics.

2. Approximately how many pupils will be affected by this project, both directly and indirectly?

Reed currently has four first grade classrooms containing an average of 25 pupils per room. All 100 students would benefit from the hands on materials through whole group demonstration and center rotations. First grade teachers will also implement the learning materials in after school tutoring sessions Monday-Thursday. Our students will be more successful when they enter 2nd grade as they will be more prepared and experiences in hands on concept practice.

3. Describe your grant including methods, materials and objectives. Foundation grants are intended to fund a creative teaching plan, so if equipment or materials are requested it should be clearly stated as to why these are an integral part of the plan.

Learning happens most naturally and effectively when students are involved and engaged in meaningful, hands on experiences. The learning center activities will provide students colorful, abstract, interactive daily practices to experience and review skills and standards.

4. Give a time schedule of implementation.

These hands on math manipulatives will be implemented immediately in all four classrooms and in after school tutoring.

- 5. Detail your budget request. Include specific information about kinds of materials and equipment needed, sources of supply, and costs (including shipping and handling). If possible, list alternatives if full funding is not available.
 - (4) Magnetic Base 10 Set DD135 \$9.99 (\$39.96)
 - (4) Giant Ten Frames Activity Dice RR 632 \$19.99

(4) Geoboard Design Center LL459 \$29.99

*(4) Student Write and Wipe Number Lines Whole Numbers RR 668 \$19.99

(4) Teaching Place Value Activity Center EE659 \$39.99

(2) Pop to Win! Math Game PP221 \$24.99

- (2) Teaching Math Skills Activity Centers-Complete Set EE655X \$149.00 Building Math Skills Playing Cards PP430X \$169.00
- * (4) Money Hands On Teaching Kit GG901 \$89.99 *

Grab and Play Math Games LM250X \$115.00 Subtotal: \$1471.74

Subtotal: \$14/1./4 Shipping: \$220.74 **Total: \$1692.48**

6. What methods will be used for measuring the stated objectives, or what definite evaluation will you make to determine whether the grant was successful? (Please be specific)

Our first grade students' mathematical knowledge advancements will be reflected in class work, class assessment, monthly STAR Math assessments, and the end of the year assessments.