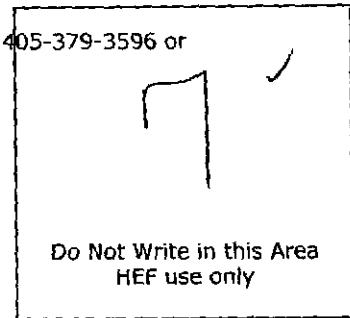


If you have any questions or need further assistance, please contact Karen Anderson 405-379-3596 or karenab@plainsnet.net



Holdenville Education Foundation
P.O. Box 641 ♦ Holdenville OK 74848
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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 22, 2021

Grant Title: Math Magic – Learning Centers

School: Ethel M. Reed Elementary

Grade Level(s): Pre-K

Content Area: Math is the primary emphasis of the grant. Creative Skills, as well as Social and Personal Skills objectives will also be met.

Total Dollar Amount Requested: \$720.85

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

Following the Oklahoma State Department of Education Pre-Kindergarten guidelines (OAS), our classrooms provide a plethora of math practices through learning centers, or learning areas. Our classrooms provide ten to twelve different learning centers weekly. This arrangement allows for a wide range of developmental interests and abilities within the same classroom. The materials and methods included in this grant will also meet the Oklahoma Pre-K guidelines in the following areas: Creative Skills and Approaches to Learning.

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

There will be approximately sixty students directly affected by this project throughout the 2021-2022 school year. The materials are non-consumable, meaning this on-going project will affect an infinite number of students throughout the subsequent years. The materials in

this grant are developmentally appropriate for 4 and 5 year old children of age, allowing all Pre-K students to participate, and experience success.

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.

The materials requested in this grant will be used on a daily basis as learning centers in our Pre-K classrooms. This grant includes hands-on activities that allow students to explore independently, with a partner or small group, or as a class during center time. The materials in this grant are a part of a greater plan... building a foundation of success that students can use to better perform in the future.

The Math materials in this grant will provide the students with hands-on experiences in patterning, number recognition, counting, creating and recognizing value of sets, sorting, measurement, shapes and colors. Hands-on learning is the best method for this age level of students to learn and practice new concepts.

This grant will also provide materials that will assist the students STEM. Our new curriculums, as well as our standard assessments, require us to implement STEM into everyday learning. All of the materials will foster teamwork and confidence.

OBJECTIVES:

The learner will:

- A. Demonstrate an eagerness and interest in learning. (APL 1.1)*
- B. Engage in spontaneous and imaginative play using a variety of materials. (CS 1.3)*
- C. Play, work, and interact easily with one or more children. (SPS 1.1)*
- D. Show respect for others and their property. (SPS 1.5)*
- E. Know number names and count in sequence. (N.1)*
- F. Count to tell the number of objects. (N.2)*
- G. Identify common shapes. (GM.1)*
- H. Describe and compare measurable attributes. (GM.2)*

4. Give a time schedule of implementation.

The materials provided by this grant will be implemented in each Pre-K classroom on a daily basis, beginning the first week of school.

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.

All items requested in this grant will be purchased from Lakeshore.

<i>Lakeshore Math Counters Library 1</i>	\$149.99
<i>Unifix Cubes</i>	\$27.99
<i>Geometric Foam Shapes</i>	\$29.99
<i>Number and Counting Rubbing Plates</i>	\$16.99
<i>Ladybug Number Match</i>	\$24.99
<i>Measurement Fine Motor Center</i>	\$24.99
<i>Measurement Instant Learning Center</i>	\$34.99
<i>Touch and Match Counting Cards</i>	\$29.99
<i>Young Architect Design Blocks</i>	\$29.99
<i>Snap Builders</i>	\$39.99
<i>Class Set of Log Builders</i>	\$59.99
<i>Lakeshore Creature Builders</i>	\$59.99
<i>Design and Build Engineering Center</i>	\$129.00
<i>Colors Beanbag Set</i>	\$16.99
<i>Numbers Beanbag Set</i>	\$19.99
<i>Shapes Beanbag Set</i>	\$24.99
<i>Subtotal</i>	\$720.85

Total Grant **\$720.85**

If funding is not available for the entire grant, any of the materials made available will be utilized and greatly appreciated by the teachers and students. Please consider funding any or all of the items listed.

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)

The age level of the students dictates that teacher observation and class discussion are used to evaluate understanding and comprehension. Formal assessments are not developmentally appropriate for Pre-K level students. This grant will be considered a success by allowing students to utilize any materials provided to aid in the learning process.