



PTA Grant Request

Mountain PTA Educational Grant Policy:

The PTA Budget authorizes money for grants to teachers, staff, students and Mountain parents. Grants must be approved at a PTA meeting, so please turn in your grant request at least 48 hours before the next scheduled PTA meeting (see <http://www.mountainpta.org>). You can print this document, fill it out, and hand it to a member of the PTA Board or you can download this document, fill it out on your device, save it, and email it to officers@mountainpta.org.

Date: May 2, 2023

Requestor: Elizabeth Ziomek

Project Title: Supplemental Resources and Subscriptions

Which students will this project benefit?

Kinder to Sixth Grade

Amount Not to Exceed (include tax and shipping) : \$ 311.85

Please provide the following information on the subsequent pages:

- 1) Will this project solve an existing problem or meet a need for students that is not currently being met?
- 2) How will the project work? If possible please include an approximate timetable.
- 3) Please give an itemized list of expenses. Has funding been sought from any other source? Please explain.
- 4) Other information that might help the grant committee is considering this request.

For PTA Treasurer only:	Date of reimbursement:
Amount of grant authorization:	Amount reimbursed:
Date of authorization:	Check #:



1) Will this project solve an existing problem or meet a need for students that is not currently being met?

I am consistently looking for supplemental activities, games, and challenges for students. My classes have varying academic needs, which require resources focused on student engagement and real-world application of mathematical skills and concepts. While I teach the district-adopted curriculum with fidelity (both Savaas Realize and Math for Love), student understanding of mathematics varies greatly. Some students require remedial support, while others need more challenging work beyond what the curriculum provides.

I have successfully used the Origo Stepping Stones supplemental resources in past years. I usually pay for the subscription out of pocket, but I could not afford it this year. I am considering a yearly subscription to Stepping Stones 2.0 (K-6), SMaRT (Student Thinking and Reasoning Tasks), Financial Literacy (K-5), and Big Book Tools with i-Tunes subscriptions for younger grades (K-2). Origo Stepping Stones provides games, reasoning tasks, remedial support, projects, and challenging activities to help me better support my students and their engagement in mathematics.

My goals are to strengthen student understanding and deepen their enjoyment of math. The values of the program help work toward the following goals:

- Students should play with both games and ideas.
- Students should have hands-on experiences exploring math with manipulatives.
- Students should experience math as a meaningful, compelling activity with multiple ways to approach solving a problem, representing a situation, and developing a strategy.
- Students should have time to think deeply about mathematics.



2) How will the project work? If possible please include an approximate timetable.

Since my students can start utilizing the materials as soon as I pay for the subscription, I can apply the resources and lessons to my current grade level (fifth grade), even up until the end of the current school year. In addition, the Stepping Stones 2.0 subscription provides yearly access to content for grades Kindergarten to Sixth. Therefore, the grant will be beneficial even when I move from fifth grade to teach the Math Lab extension class next school year.

Once I have access to the subscription, I plan on putting together math games and materials for student use to develop a math game library for family access next school year. I also would like to use some of the Student Thinking and Reasoning Tasks with my Makerspace and STEM units (all grade levels). I will utilize the Big Book subscription and materials for kindergarten through second grade to promote the cross-curricular application of mathematics concepts and skills. In addition, the financial literacy subscription is a new component of the program. The site indicates lessons, differentiation activities, and student pages to help establish better spending habits, instill confidence, and equip students with real-world skills to manage financial goals and milestones. I would explore the financial literacy component over the summer and use lessons to enhance the adopted curriculum (Math for Love).



3) Please give an itemized list of expenses. Has funding been sought from any other source? Please explain.

I have not sought from another source because the licenses come from a company.

ORIGO Stepping Stones 2.0 Online Teacher Edition 1-Year License 1.00 - \$270.00

ORIGO STaRT - 1 year subscription - \$24.95

ORIGO Big Books Tunes K-2 - \$9.95

ONLINE Stepping Into Financial Literacy 1 Yr - \$6.95

Total Price \$311.85



4) Other information that might help the grant committee is considering this request.

As stated, I am familiar with the program and have seen firsthand the benefits and resources it provides my students. Therefore, I would greatly appreciate the opportunity to continue working with it to strengthen my teaching and student engagement in mathematics.

Here is a link to the Origo Education website: <https://www.origoeducation.com/>