

Glassboro Education Foundation, Inc.

Send the completed application to the attention of:

Mr. Craig Stephenson
Beach Administration Building
Joseph L. Bowe Blvd
Glassboro, NJ 08028

A. General Information

Applicant(s): Dayna Ensminger

School: Dorothy L. Bullock

Principal: Kelly Marchese

Grade Level or Subject: 5th grade Art

Phone: (school) 856-881-0173 (Home): 609-254-8577

E-mail(s): densminger@gpsd.us daynaensminger@gmail.com

B. Statement of Assurances:

The applicant hereby assures the Glassboro Education Foundation that:

1. The applicant(s) meet(s) the eligibility criteria.
2. The activities and services for which the grant is sought will be implemented as written.
3. Any monies not expended within the school year shall revert back to the Glassboro Education Foundation, unless permission to carry it into the next school year is granted.
4. All publicity releases regarding a funded project will acknowledge the Glassboro Education Foundation and/or a particular mini-grant sponsor as the funding agency.
5. The grant recipient(s) will submit a final report summarizing the project's evaluation results.
6. The Board of Education authorizes the filing of this application.

We do hereby certify that all of the facts, figures and representations made in this application are true and correct to the best of our knowledge and that the assurances as stated above are understood and will be followed in their entirety.

Dayna Ensminger

Signature of Applicant

K Marchese

Signature of Principal

Please note: from this page on, please **do not include your name or your school** in any of your descriptions as all applications are coded to prevent bias.

C. Project Title and Description

Title of Project: Expanding Stop Motion Animation Opportunities

Subject Area(s): Art

Approximate Number of Students Participating: 100

Project Starting Date: March 2027 Project Completion Date: May 2027

Need: Describe the problem or deficiencies that exist which require the improvements described.

Currently, our art program has five iPads for stop motion animation projects. While these devices have enabled students to experience digital storytelling and animation, the limited number creates an access problem that prevents all students from receiving adequate hands-on learning time.

With only five iPads available, students must work in large groups of 4-6 students per device. In groups of this size, not every student gets meaningful opportunities to operate the technology, make creative decisions, or practice the technical skills involved in filming, editing, and producing animations. Some students become passive observers rather than active participants, which reduces engagement and limits skill development.

The deficiency is one of equitable access and meaningful participation. Students need sufficient hands-on time with the technology to develop digital literacy, practice problem-solving, and build confidence as creators. The current device-to-student ratio makes this difficult to achieve.

Adding seven iPads would allow students to work in pairs or groups of three, ensuring that every student has multiple opportunities throughout the project to film, adjust frames, record audio, make editing decisions, and contribute meaningfully to the creative process. This improvement would maximize learning outcomes for all students while building on a program that has already demonstrated success.

Strategy: Briefly describe your plan to alleviate the need/problem.

I am requesting funding for seven additional iPads, seven protective iPad cases, and seven Stop Motion Studio Pro licenses. With these materials, students will be able to work in pairs or groups of three rather than in large groups. Smaller groups will allow every student to take a more active role throughout the creative process. Students will have more opportunities to operate the iPad and capture animation frames, collaborate on story development and production decisions, practice digital storytelling and media production, record sound effects and voiceovers, solve problems related to movement, lighting, timing, and sequence, and reflect on and revise their work.

The project will culminate in a school showcase during the Spring Art Show and include an evaluation plan (pre/post surveys, a rubric, and teacher observations). Videos will also be uploaded to students' Artsonia accounts, an online digital portfolio where families can view and share their child's art. Purchased equipment will remain in the school for ongoing integration into the arts curriculum.

**Glassboro Education Foundation
Grant Application**

D. Objectives, Activities and Evaluation Techniques (This page may be duplicated if necessary)

Objectives	Program Activities to Accomplish Objectives	Completion Date	Evaluation Techniques
By unit end, 100% of students will collaborate in small groups to produce a 20-60 second stop-motion film. At least 85% of students will demonstrate increased confidence using tablets and basic stop-motion tools (pre/post survey).	Weeks 1-2: Introduction & Story Development Intro lesson: what is stop-motion; watch student examples and professional examples. Students form their groups (2-3 students); brainstorm ideas; teach storyboarding basics. Deliverable: one storyboard per group + task roles (writer, sculptor, animator, sound, etc).	May 2027, prior to the Art Show	Formative Teacher observation checklist during stations (participation, role fulfillment, skill use). Quick skill checks: 1-minute demos (i.e. animate 10 frames to show consistent motion). Peer feedback forms after practice runs.
90% of students will meet rubric criteria for one of these: storytelling, animation technique, teamwork, or voice/sound. 100% of students will complete a written or oral reflection describing their role and one lesson learned about collaboration or digital media.	Weeks 2-3: Character & Set Design Sculpt or create characters/props from clay or paper or use small toys from home; build simple sets using construction paper, cardboard, scissors, and glue. Week 3-4: Practice Animation & Technical Skills Introduce tablets, lightboxes, and Stop Motion Studio app. Mini-lessons: camera framing,		Summative Rubric (use for final film) with clear criteria and levels (1-4) for: Storytelling (plot clarity, character development) Animation technique (smoothness, consistent frames, effective use of space) Collaboration (evidence of shared work, role completion, communication)

	consistent lighting, onion-skinning, timing (fps). Weeks 4-6: Production (Filming & Sound) Film scenes in segments; rotate group roles so all students engage in multiple tasks. Record voiceovers, sound effects, and simple music (in-class or scheduled studio time). Regular peer-review checkpoints and teacher feedback. Week 7: Editing & Assembly Teach and demonstrate basic editing techniques. Assemble clips, add transitions, trim frames, sync audio, add titles/credits. Week 8: Finalize & Prepare Final polishing, export films to teacher. Week 9: Showcase & Reflection Class screening; student-led Q&A. Students submit individual reflections and group process notes.		Sound & Editing (audio clarity, sync, pacing, titles/credits) Student self-assessment and reflection prompt What was your role? What went well? What would you change? Pre/post survey measuring technology confidence and interest in arts/STEAM. Sample Rubric 4 (Exceeds): Clear story, smooth animation, strong teamwork, polished audio/editing. 3 (Proficient): Story present, animation mostly smooth, collaborative, adequate audio. 2 (Developing): Parts completed but inconsistent animation or teamwork issues. 1 (Beginning): Incomplete film, limited collaboration, major technical problems.
--	---	--	--

Glassboro Education Foundation

Grant Application

E. Itemized Budget

Materials/Equipment		Services		Evaluation Techniques
<u>Item(s)</u>	<u>Cost</u>	<u>Item(s)</u>	<u>Cost</u>	<u>Item(s)</u> <u>Cost</u>
Apple iPad 2021 (10.2-inch, Wi-Fi, 64GB) - Space Gray (Renewed) https://a.co/d/0cu4zJu5 (7 @ \$184.00 ea) \$1,288.00 YIHE Kids Case for iPad 10.2" 9th/8th/7th Gen, Pro 10.5" & Air 3, Cyan&Pink https://a.co/d/01nvqUZE (7 @ \$15.99ea) \$111.93		Stop Motion Studio License (7 @ \$5.99ea)	\$41.93	
	<u>Sub-total: \$1,399.93</u>		<u>Sub-total: \$41.93</u>	<u>Sub-total: X</u> <u>Total: \$1,441.86</u> + <u>tax: \$92.75</u> <u>Grant Total: \$1,534.61</u>