

Memo to: MKCF Committee  
From: Lisa Galloway, LHES Teacher  
Re: Technology in Art Proposal  
Date: May 14, 2018

**Name of the organization:** Lanai High & Elementary School, HS Art Department

**Name, email address and phone number of primary contact person:** Lisa Galloway; [lisa.on.lanai@gmail.com](mailto:lisa.on.lanai@gmail.com); 565-7900x276

**Description and history of the organization:**

Most of the art we see nowadays is digitally produced, either entirely and/or after manual creation, and all of it is of high interest to students. In fact, experts call it an “explosion” in the art industry (see: <https://www.studentartguide.com/articles/reasons-to-study-art> ). Our high school offers four art classes to over 200 students each year, and our elementary and middle school levels provide some art lessons to over 300 students each year. Despite student interest, LHES offers insufficient access to technology in art and other classes due to school budget limitations.

This proposal aims to give students the opportunity to create digital artworks in General Art 1 and 2, and even in Ceramics 1 and 2, while also providing the latter classes basic studio equipment to enhance their clay creations and increase their output of art products. In turn, students will be able to design and make artwork that can be framed at the school framing shop, sold at craft events in town, and displayed in the Manele Koele Gallery on campus (a project funded by MKCF in 2016). This proposal also includes air-conditioning for that gallery space. Proceeds from digital and ceramics art sales will help provide the funds needed for consumable materials such as photo paper, printer inks, and software subscription. Thus, this project aims to be self-sustaining so that no future funding requests will be necessary.

**Itemized breakdown of the funding, requested for July 15<sup>th</sup> or later in the school coming year:**

*General Art Request*

- Printer (\$500), scanner (\$100), ink (\$300), computer photo paper (\$150) and Adobe Creative Cloud software subscription for 1 year (\$250)
  - *Sub-total: \$1300*
- Computer (\$750) with large screen monitor (\$250) and tablet (\$100)
  - *Sub-total: \$1100*
- Air conditioner for Manele Koele Gallery space
  - *Sub-total: \$120*

### Ceramics Request

- Stencil design software (above) and stencil cutting tools, i.e. drill, jeweler's saw, blades, bench pin, mallet, polyurethane sheets, tape
  - *Sub-total: \$150*
- Ceramic Giffin Grip (\$150), slab roller (\$600) and a coil extruder (\$250)
  - *Sub-total: \$1000*

Shipping Estimate: 20% of above = \$730

- TOTAL: \$4400

### **Identify who the funding request would benefit. i.e. what age groups, etc.:**

These funds, or any partial funds granted towards the purchase of these items, will benefit all current and future high school art students at LHES, their art teacher (who will learn new skills with the students), and any community members who patronize the school's new digital photo shop and/or town craft fairs looking for unique, locally made, quality photographic and ceramic artworks.

**What specific goals are you trying to achieve?** If these materials are purchased, high school students will be able to:

- A. Use computer software and hardware in the art room to develop their digital art skills and to create photo stills, montages, collages and stenciled 2D and 3D artworks which they can include in their college portfolios and/or sell to raise funds for the art program's expendable supplies
- B. Use an extruder and a slab roller (to create uniform and varied clay coils and slabs) to improve their hand-building skills; use a Giffin Grip to center vessels thrown on the wheel to improve their pottery skills; use computer software to design and use stencils in their ceramic creations, and; combine these skills to make artworks to include in their college portfolios and/or sells to raise funds for the art program's expendable supplies
- C. Use all the skills and artworks above which they acquire or create in their study of visual arts to: strengthen their applications to the colleges and businesses they approach after high school graduation, and; enhance their appreciation and involvement in art throughout their lives

### **Other sources of funding the group has received or is planning on applying**

**for:** We have not received funding for this proposal, but will continue to seek it when and where we can. Department of Education funding for art at LHES was only \$300 last year, and no promises can be made for an increase next year.

**Supply a community reference and their contact information:** Elton Kinoshita, Principal of LHES; [Elton\\_Kinoshita@notes.k12.hi.us](mailto:Elton_Kinoshita@notes.k12.hi.us); 565-7900