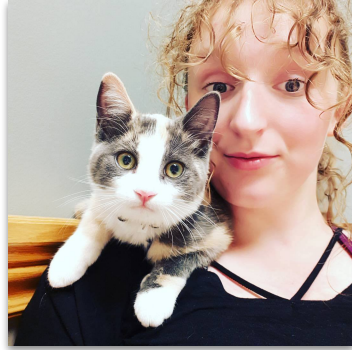


# FILM FEST

**Combining Theatre, Film, and  
Technology for Low Cost  
STEAM MakerSpace Programs  
By Julie Lane & Whitney Shantz**

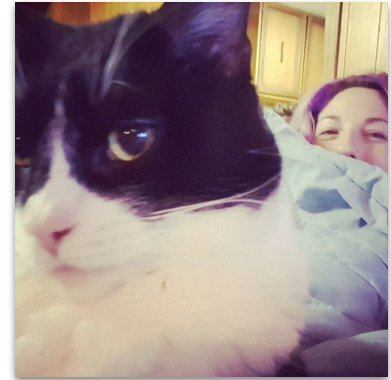
# Who are we?

## Julie Lane



Julie is the Mike&Ike-loving, cat enthusiast who steers the ship that is the Technology Resource Centre for the Prince Edward County Public Library & Archives. When she's not playing with robots, teaching computer seminars, or helping someone with their eReader or tablet, Julie can usually be found knitting her latest project (Pokéball coffee cup cozy, anyone?); or baking some delicious gluten-free goodies. Passions include performing theatre and music, reading voraciously, and binge-watching Stranger Things.

## Whitney Shantz



Whitney is the Pokemon GO Master of our Library staff. She also happens to be the Children's and Youth Programs Coordinator. She is responsible for manning the Children's department in addition to class visits and programs where you can often hear her bringing characters to life through her voice-acting skills.

In her spare time, you can find Whitney playing Pokemon Go and/or binge-watching RuPaul's Drag Race, when not being a fantastic momma to her soon-to-be two kiddos.

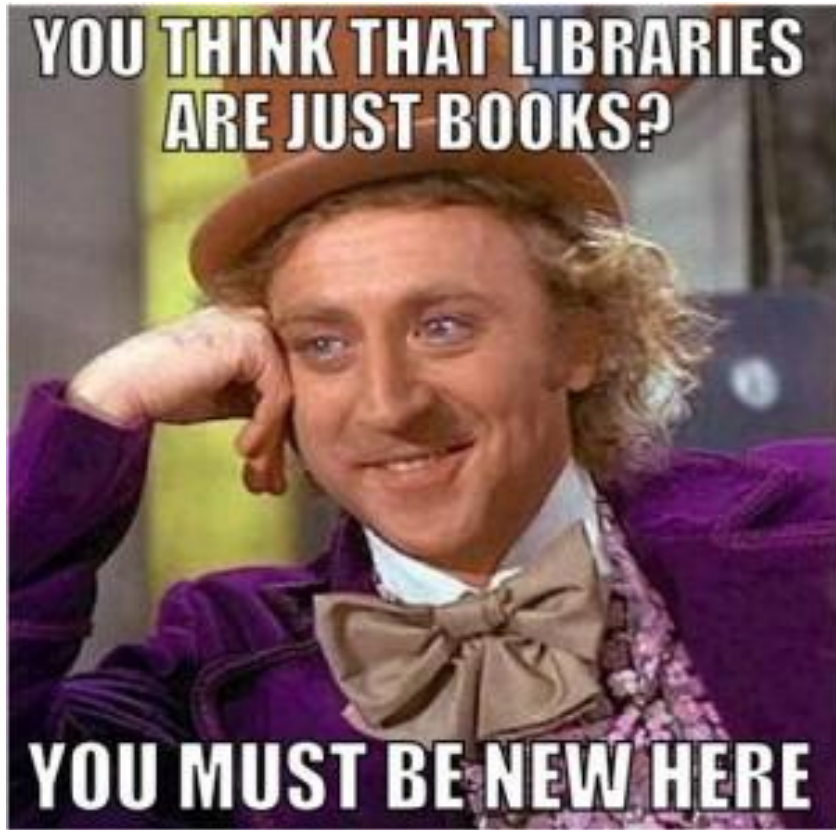
# Our goal for you:

Creating affordable makerspace programming with STEAM activities and projects in a small, rural library setting.

Using digital technologies to enhance patron experiences, specifically with theatre and performances as the arts focus for the STEAM programs.

Past programs have included:

- Vlogging
- Short Stories
- 3D printing
- Stop Motion Films
- Script Writing from Fairy Tales



## Question

What STEAM/Makerspace programs have you done in your libraries?

**SUPPLIES**



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# TOP 3 SUPPLIES FOR FILM PROGRAMS

1. **Half decent camera:** Canon Rebel T5  
from BestBuy approx. \$400 with  
tripod
2. **Lighting:** something that allows for  
lighting manipulation - Newer  
Photography Photo Portrait Studio  
Day Light Umbrella Lighting Kit  
from Amazon approx. \$70
3. **Green screen:** (Portable? Stationary?  
Permanent vs non)

## EXTRAS

- Apple film software:
  - iMovie - typically comes with the device
  - iMotion for iPad
- Microphones: area mics to pick up those super soft-spoken kiddos
- Lighting gels

# But... HOW DO WE DO IT?!

3 variations of the programming model:

- 1) Week long intensive (i.e. March Break)
- 2) 6-8 week weekly programs (i.e. After-school MakerClubs)
- 3) Day long program (i.e. PA Day)

# Multi-day model

Ideal for theatre & film, multi-scene stuff, script writing/character development



## Pros:

- More time to plan/adjust
- Able to produce a more polished result
- More detailed
- Kids have more creative opportunity
- Able to show “behind the scenes” work (i.e. editing)
- Kids have more opportunity to be hands on
- Opportunity to present (i.e. Film Fest)
- Wiggle room with age limit

## Cons:

- Kids don't always show up every week
- Seems like it never... ever... ends...
- Kids forget stuff each week (i.e. props)
- Seem to have to repeat things every time we return



# One-day model

Ideal for stop-motion, puppetry, vlogging

## Pros:

- Great for PA Days
- Doesn't require a long-term commitment
- Staff can edit as time permits (no rush to get the final product out)
- Doesn't require as much staff time



## Cons:

- No opportunity to present (just not enough time to be able to edit)
- Strict with age ranges/behaviour
- No room for character/script development
- Kids need to bring lunches or you need to provide one

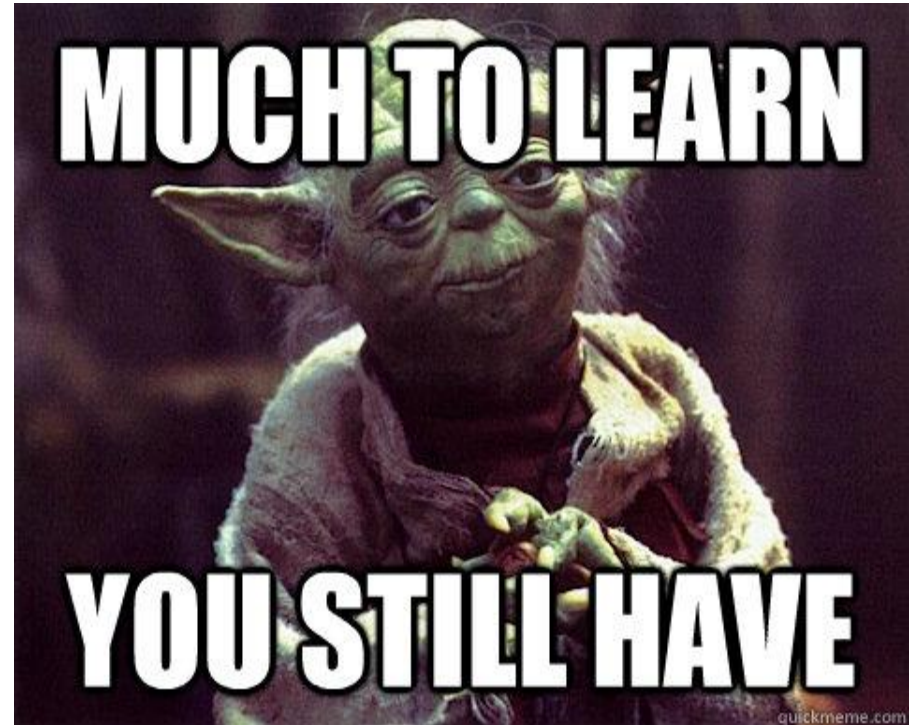
# What programs have come out of this?

- March Break Film Fest
- Vlogging Makerclub
- Green screen at all major events



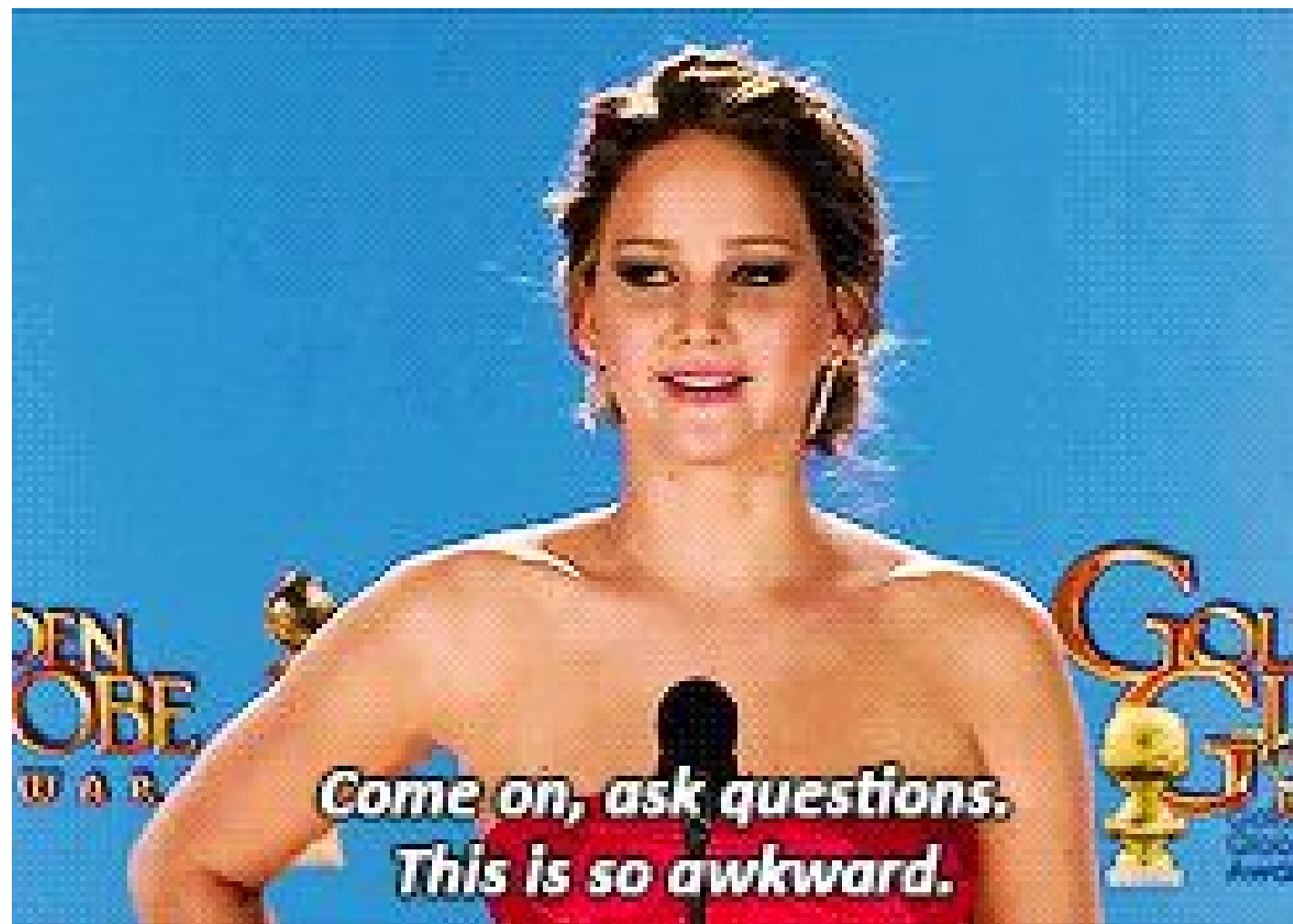
## Things we have learned

- Registration required
- Stipulation about attendance
- Know your audience
- Age limits
- Strategic grouping
- Sign in sheets for events
  - get great descriptions/timestamps



**Question time!**

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*Come on, ask questions.  
This is so awkward.*

# If you think of your questions later.....

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**Thank you!**

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