## **Today's Presenters**



### Liz Crouse

Education & Engagement Manager, Center for an Informed Public, University of Washington



### **Stacey Wedlake**

Research Scientist, University of Washington Information School





# **Empowering teens: Enhancing information literacy through games and interactive programming**

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Stacey Wedlake | Research Scientist | staceyaw@uw.edu University of Washington Information School



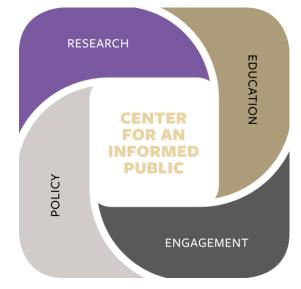
# Agenda

- Our approach
- Games and activities created with public libraries
- Events
- Resource Library
- Tips and lessons learned
- Q&A



# **Empowering Informed Communities**

- Adapting and updating CIP resources for public libraries
- Series of webinars with WebJunction
- A series of Communities of Practice /CoPs (to begin in May)







# Our approach

- Research-based educational interventions
- Understand how everyday life contexts influence how people perceive information
- Going beyond discrete digital skills to incorporate the influences of information ecosystems and psychology
- Co-designed approaches that best fit community contexts



# **Partners**





**WebJunction**°





ASOTIN COUNTY

Museumand Library SERVICES



























## Escape Rooms - online & in-person (site)



WebbieChat

#### AMARA

we really need to know who shared the joke photo of Lucas. obviously it wasn't me, Lucas, or Alex!

#### LUCAS

Yeah, that photo is seriously ruining my life.

#### ALEX

I probably shouldn't have made it, but it wasn't ever supposed to leave this group!







# Misinformation Play Pack (site)

30M-1 "Bomi" ×
Greatings Captaini My name is 30M-1, but
you can call me Bomi! (=^ouo^=)
Nice to meet you

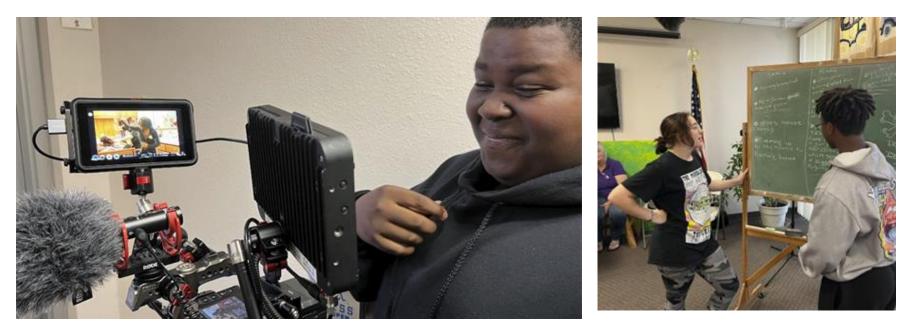
- Co-designed with kids and public libraries
- Explores AI, the rabbit hole effect, and online video.

GROUP 1			@pok
AI	makes a	picture meme	
Helpful	1 Harmful	I don't know (sus)	
-funny	-makes for of sameone/its mean	- it's unclear the sole was	
-relatable -makes sumeone feel better	- very scary picture	-AI makes a meme about something political	
- uses AI to make a meme	- COPY What you say	-glitchy/doesn't work	
for your best friend to make	-Someone uses AT to make a memeto prank		
them feel better - x can cute - A Picture DD	Someoine		That is THIS is
man welling and the man			one!





# **Engaging with video** (link)





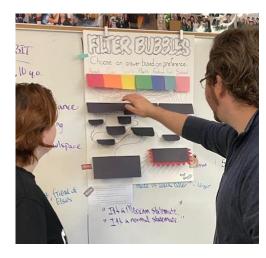
# Engaging with video: sample plan (link)

- Step 1: Prep for event (teen night)
- Step 2: Friday Next Youth Program
  - Planning and learning & filming
- Step 3: Saturday intergenerational program
- Step 4: Discussion about messages in videos





## **Teen & community-focused events**









# MisinfoDay





### MisinfoDay Website



# MisinfoDay



Image courtesy of Des Moines University







### **Monterey, CA**

Hoboken, NJ



## Example Schedule: **1. Survey Says**



Some young adults share misinformation because they think it is true.



## Example Schedule: 2. Escape Room



Image: Seattle Times



Image: KUOW



# Example Schedule: 3. Keynote

Researcher

Librarian

Educator

Journalist Real-world examples & experience <u>(videos)</u>



Image: WSU Murrow College of Communication

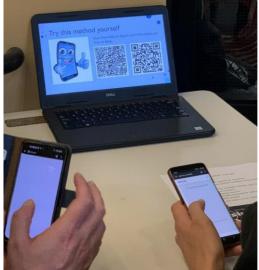


Image: Doug Perry, UW Information School



# Media Mentorship Projects (site)





Teen-lead event

Teaching new skills

Engaging community

Keynote + science-fair style interactive presentations



## **Media Mentorship Projects**

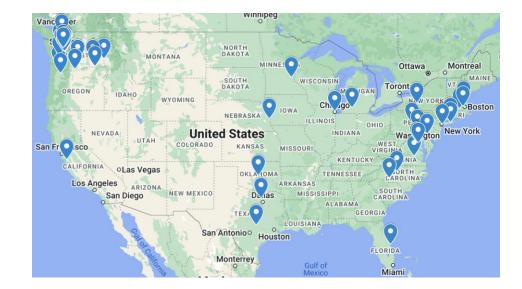




# **Event Pros**

Build awareness & momentum in the community

Show teens people care about this issue





# **Preparing Teens to Teach**

Here's what our information environment looks like.

How has it changed over time?

What do I see on my own feed?

Here's how the tech works.

3

How does information come to us?

How do tech companies decide what we see?

Here's how our brain works. 2

4

Why do we fall for misinformation?

What cognitive biases get in the way of us seeing reality as it is?

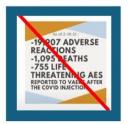
Here are some quick strategies we can use.

How can we learn more about unfamiliar sources?

How can we check a questionable claim?



### **Understanding Today's Information Landscape**



### Types of Misinformation

- MisinfoDay 2023
- 50 minutes
- Slides



### TikTok: Rumors, Misinformation and Conspiracy Theories on Your #FYP

- MisinfoDay 2023
- 50 minutes
- Slides



### My Media Environment

- Teachers for an
- Informed Public
- 50 minutes
- Slides



### Social Media Rhetorical Analysis

- Co-Designing for Trust
- 1-2 hours
- Slides | Lesson Plan



### Save Our Sasquatch: Media & Emotions

- Co-Designing for Trust
- 4-8 hours
- Slides | Unit Overview



### Why We're All Vulnerable to Misinformation



### What's Your Frame? How We Make Sense of Online Rumors

- MisinfoDay 2024
- 50 minutes
- Slides and materials.



### Why We Fall for Misinformation

- MisinfoDay 2022
- 50 minutes
  - Slides



### Exploring Confirmation Bias

- MisinfoDay 2019
- 50 minutes
- Slides



### Why Media Literacy Matters

- Lesley James, WA Office of
- Superintendent of
- Public Instruction
- 50 minutes
- Slides | Script



### Why You Think You're Right Even If You're Wrong

- Julia Galef, TEDxPSU
- 11-minute video



**Social Media Algorithms** 



#### TikTok: Rumors, Misinformation and Conspiracy Theories on Your #FYP

- MisinfoDay 2023
- 50 minutes
- Slides



### Exploring the YouTube Algorithm

- Teachers for an Informed Public
- 50 minutes
- Slides



### Feed for Thought

- CIVIX Canada
- 50 minutes
- Activity Link



### **Investigating Unfamiliar Claims & Sources**



#### Understanding Argumentation and the Four Points of Argument Failure

- MisinfoDay 2024
- 50-minutes
- Slides | Demo



TikTok Activity: Fact Checking Your #FYP

- MisinfoDay 2024
- 50 minutes
- Slides



How to Tell if What You Saw Online is True: Sourcing Quotes

- MisinfoDay 2022
- 50 minutes
- Slides



#### Ctrl-F Verification Skills

- CIVIX Canada
- 4 Lessons



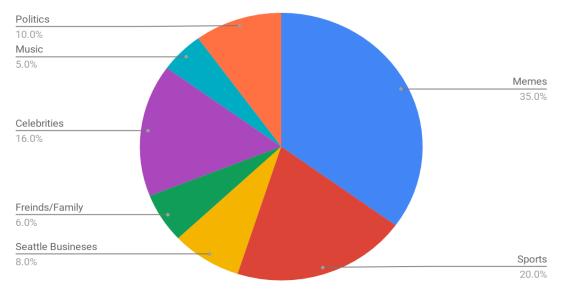
### Civic Online Reasoning Curriculum

- Digital Inquiry Group
- Multiple Lessons



# **Teen-Centered Activities (link)**

### Points scored



"Since I get to choose who I follow I am essentially manipulating what information I see and learn about."



# **Teen-Centered Activities** (link)



#### What the US gets wrong about minimum wage 1.9M views • 1 year ago

Har Vox 🕑

Raising the minimum wage doesn't have to be so hard. Become a Video Lab member! http://bit.ly/video-lab The Ame federal CC



6 Minimum Wage Workers vs 1 Secret Millionaire | Odd Man Out 12M views · 1 year ago

Jubilee Ø

| ABOUT | Jubilee exists to bridge people together and inspire love through compelling stories. We create shareable ...



How a \$15 Federal Minimum Wage Might Affect the Economy | WSJ 192K views · 4 months ago

Wall Street Journal 🥝

ts and lawmakers di

Not signed in to YouTube



Labor Markets and Minimum Wage: Crash Course Economics #28 817K views · 5 years ago

🙆 CrashCourse 🛇

CC

How much should you get paid for your job? Well, that depends on a lot of factors. Your skill set, the demand for the



Tops with the Survey

3 Moves That Made Me A Millionaire (Minimum Wage to 7 Figures) 241K views · 3 months ago

🔒 Vanessa Lau 📀

come a millionaire?

Surviving an Unlivable Wage | Full Documentary 1M views • 1 year ago

O CBS News

27:15

\*The restaurant industry has driven a significant amount of economic growth since the Great Recession, but many restaurant .

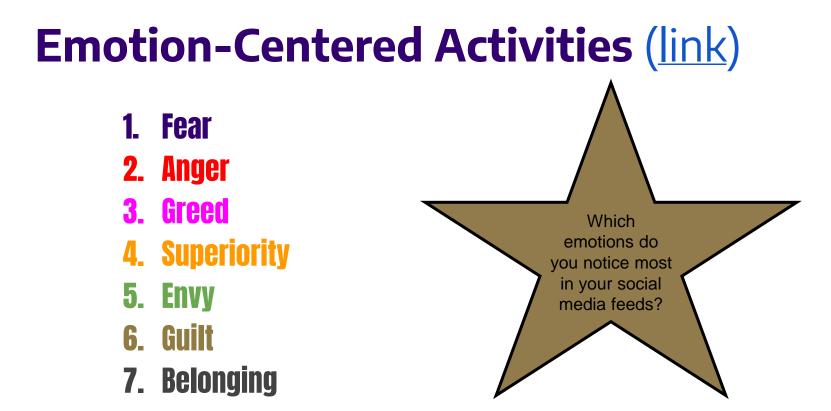
26:24 If they do not earn at least the minimum wage from wage plus tips in a given shift, an employer owes that worker the fu...



# **Emotion-Centered Activities (link)**

**The Big 7: the top emotions that make you "do things"** In social media, those emotions that encourage you to click, share, or take action



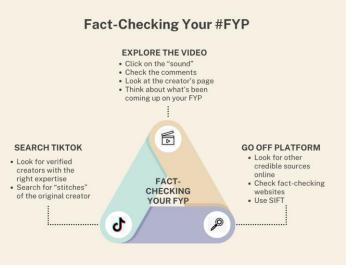




# Adapting resources for public libraries

### **Big 7 Emotions**

## TikTok | Fact-checking





# **Tips/lessons learned**

### **Check your expectations:**

We don't know what kids are seeing unless we ask. Sometimes it's just cats!

### Give teens opportunities to share / explore first.

Then teach them something.

Use fun and games as a bridge to consequential examples and discussions.

Build this in to what you already do.



# **Connect with us**

- <u>Empowering Informed Communities</u>: Project homepage; resource library in development
- LokisLoop.org: Escape rooms and Misinfo Play Pack
- <u>Co-Designing for Trust</u>: Co-created programs and lessons; sharing platform in development
- <u>MisInfo Day</u>: Access resource library and get information about hosting in your community
- <u>Media Mentorship</u>: Teens teach others about media literacy