

Georgia Southern University

## Digital Commons@Georgia Southern

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Georgia International Conference on  
Information Literacy

2021 Virtual Conference (March 26, 2021)

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Mar 26th, 9:45 AM - 10:45 AM

### Virtual engagement Using Active Learning.

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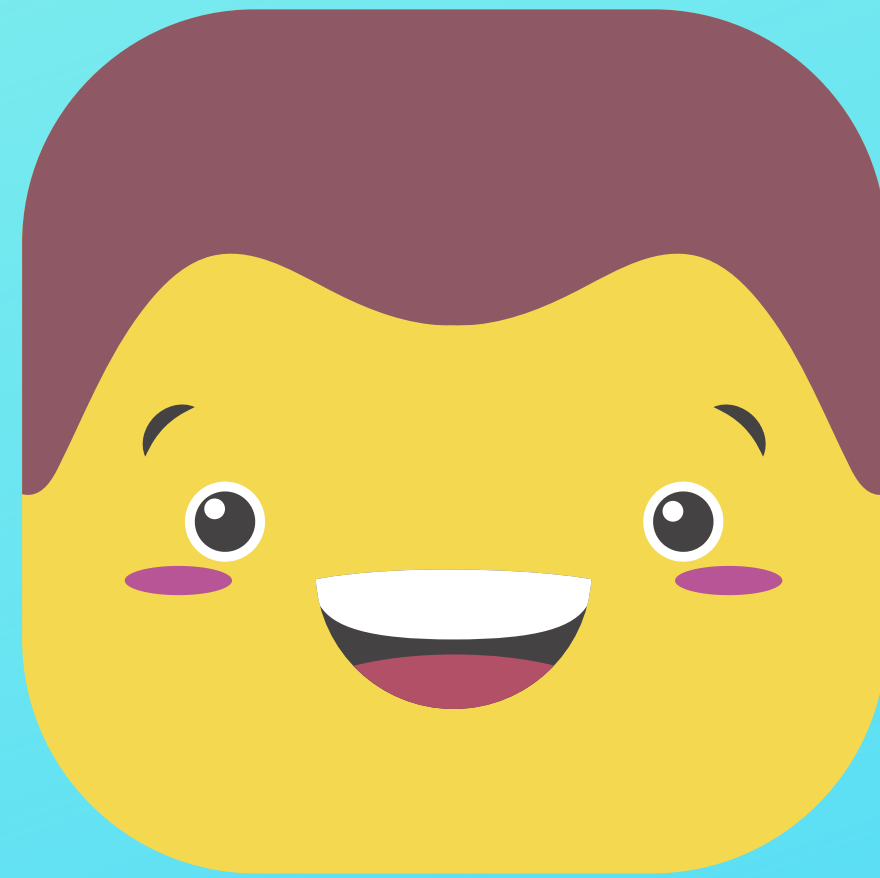
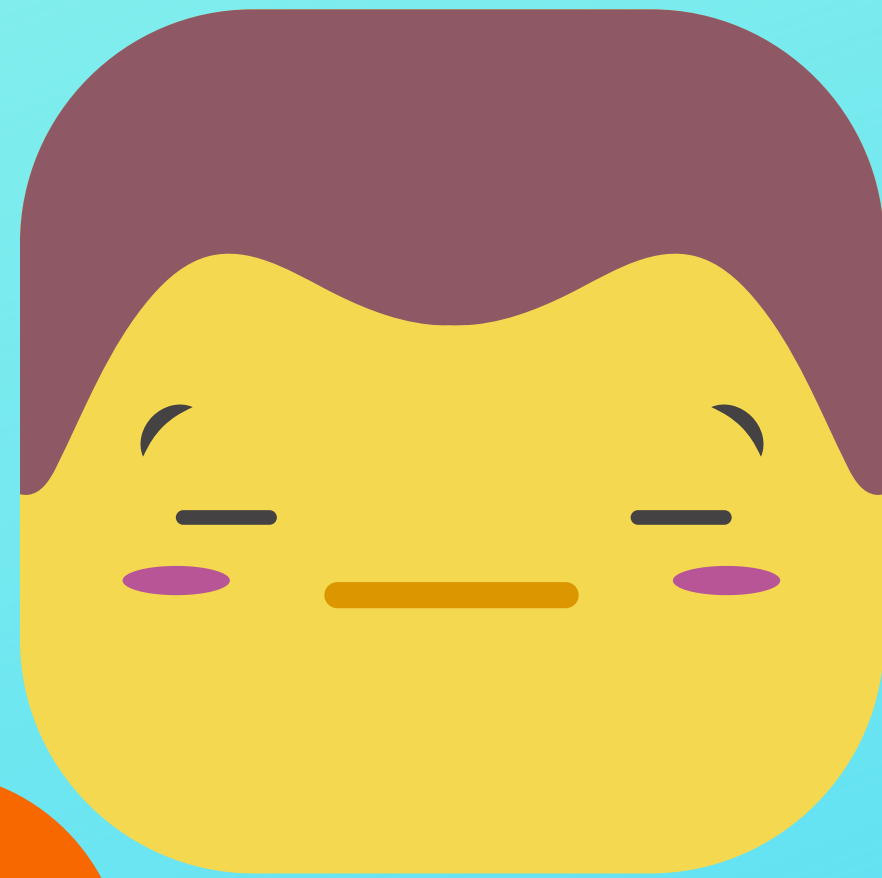
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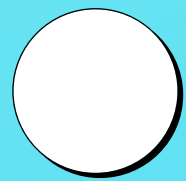
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**VIRTUAL ENGAGEMENT  
USING ACTIVE LEARNING**

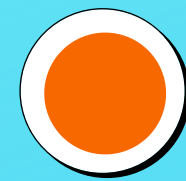
# HOW COMFORTABLE ARE YOU USING ACTIVE LEARNING TECHNIQUES IN A VIRTUAL ENVIRONMENT?



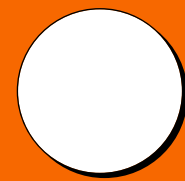
**Not comfortable**



**Slightly comfortable**



**Comfortable**



**Very comfortable**

# LIBRARIANS



**STEPHANIE MIRANDA**

**FLORENCE TANG**



**ANNIERRA MATTHEWS**

**KRISTEN BAILEY**

**BETH PERRY**



**VIRTUAL ENGAGEMENT USING ACTIVE LEARNING**

## **A Quick Look at our Presentation**

- **Our Active Learning Techniques**
- **A History of Active learning in our Instruction**
  - **In-person**
  - **Virtual**
- **How the Project Came to Be**
- **Project Structure**
- **Project Results**
- **Questions and Discussion**
- **Acknowledgements and Closing**



# **A QUICK LOOK AT OUR PRESENTATION**



- Our virtual active learning techniques are *brainstorming* and *discussion*.

# OUR VIRTUAL ACTIVE LEARNING TECHNIQUES

# IN-PERSON ACTIVE LEARNING

## Using Active Learning in the In-Person Classroom:

- **Group Activities**
  - Citation Puzzles
  - Categorize This! Scholarly or Popular
  - Pin the News outlet on the Media Bias Chart
- **Gamification**
  - Scavenger hunts
  - Resource Bingo
- **Brainstorming**



# **VIRTUAL LEARNING**

- **Rarely had team teaching. Librarian was alone in online instruction.**
- **Students could ask questions or give short answers to questions by unmuting themselves or chatting. Students unmuting to answer questions at the same time created cacophony.**
- **Used Padlet for students to enter their questions and topics but there were class management issues since entries were anonymous.**





# **VIRTUAL LEARNING**

- **Used Kahoot! including Kahoot! puzzle but free use was cut to 10 participants, and 0 for Kahoot! Puzzle.**
- **Bought prizes for Kahoot! winners but students would not answer questions. Didn't want to assist classmates/competitors.**
- **Different Internet speeds.**
- **Education students learned how to hack Kahoot! from their students.**



- **IRB Approved Study & Survey**
- **Team Teaching - One librarian teaches while the other monitors chat to ensure engagement in active learning**
- **Fall 2020 Results**
  - **8 total classes surveyed**
  - **62 participants**



# **SUNNY-SIDE: THE RESEARCH STUDY**

# **THE STUDY: BRAINSTORMING**

## **Brainstorming**

- **Subject specialist – ask students to chat in research terms or suggestions for research terms and then use the terms in the database search box.**
- **Assisting/Chat librarian –Verbally tell the subject specialist some of the suggestions.**

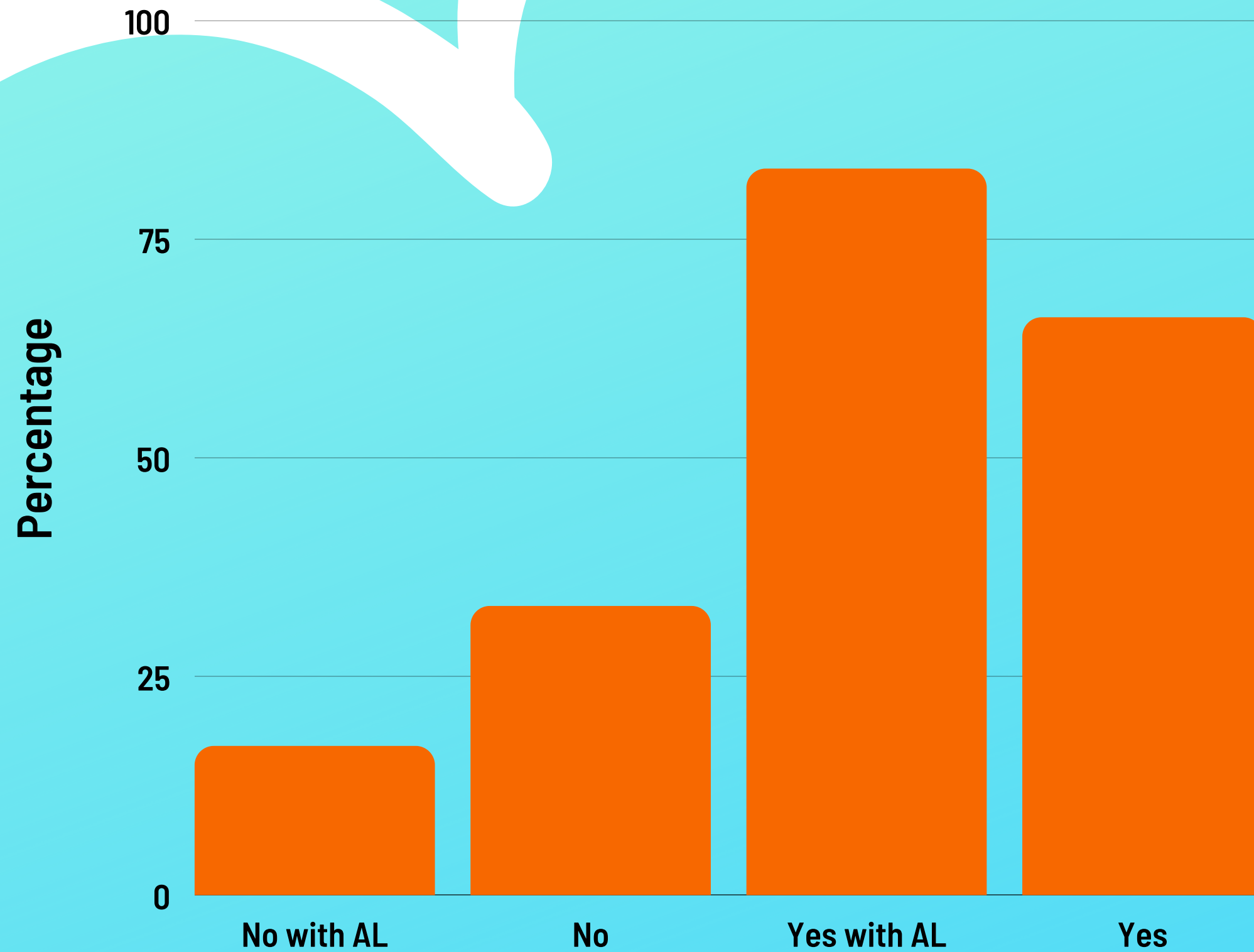


# **THE STUDY: DISCUSSION**

- **Subject specialist – talk about the results with students. Guide students into discussion when to use certain filters in the database such as date, types of articles. Talk about what search strategies worked and which ones didn't, which databases were preferable.**
- **Chat librarian – Chatting in the key points that the subject specialist is talking about. Keeping note of student questions and using the raise hand emoji to alert the subject specialist.**



# Have you ever had a Mercer University Library instruction session before?



**SOME RESULTS**

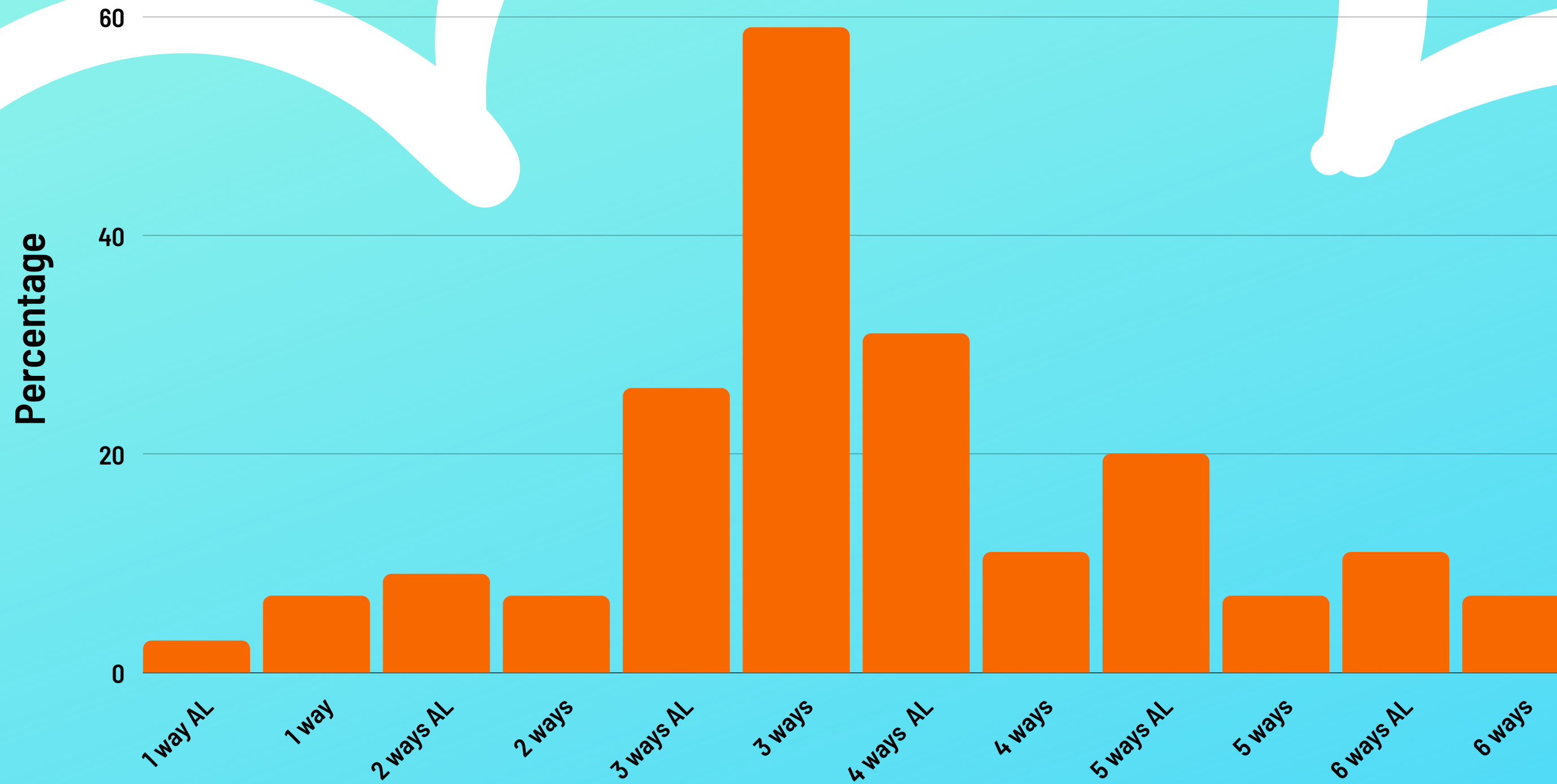
# How did you engage with the presentation today?

- Watched the presentation
- Read the chat
- Responded to chat
- Responded to presenter
- Followed along with examples
- Conducted a practice search
- Other



**SOME RESULTS**

# How did you engage with the presentation today?



**SOME RESULTS**

**If you perform a keyword search and you find that there are very few results, what would you do next?**

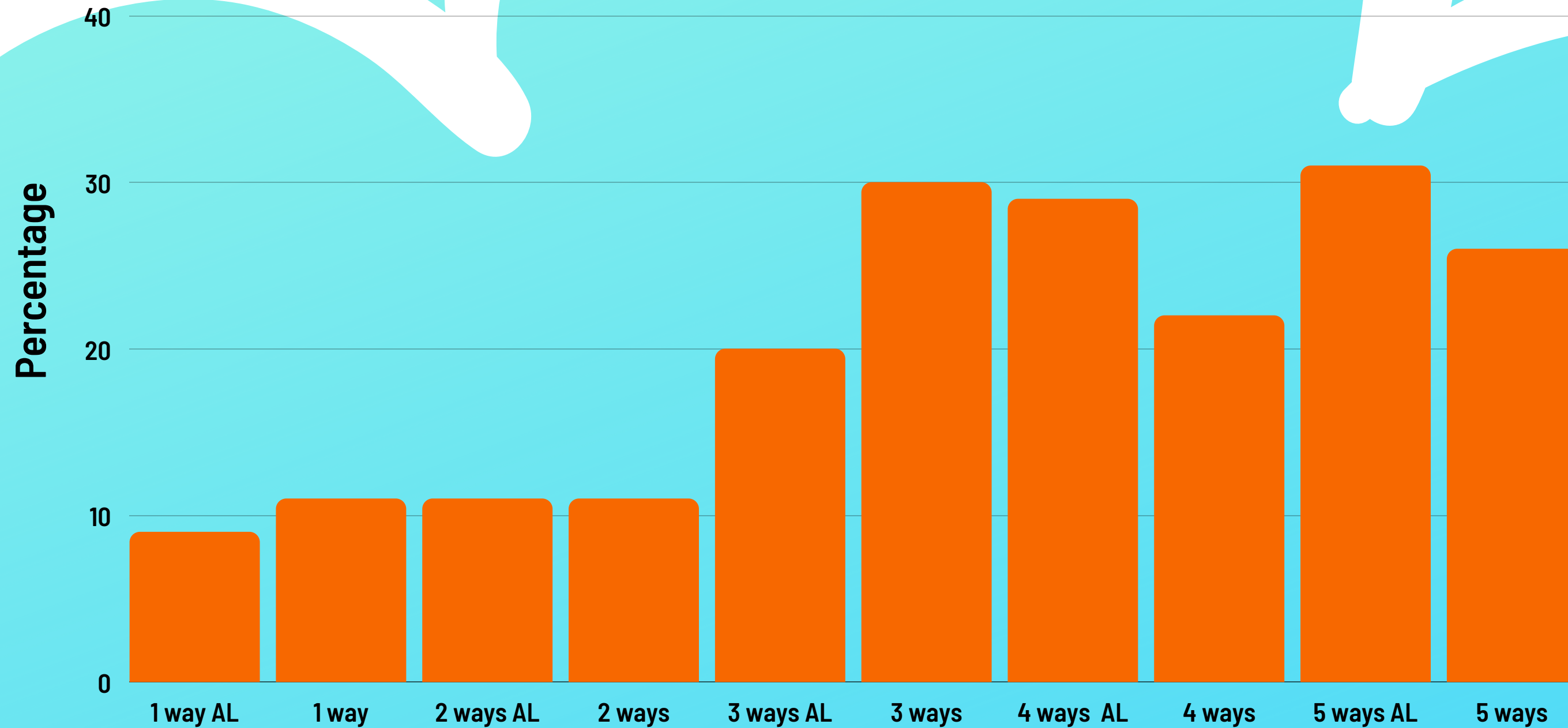
- **Check your filter**
- **Brainstorm new research terms**
- **Use a different research database**
- **Add more research terms**
- **Contact a librarian**
- **Other**



**SOME RESULTS**



If you perform a keyword search and you find that there are very few results, what would you do next?



**SOME RESULTS**

# DISCUSSION



**What active learning techniques have you used in your virtual instruction sessions?**



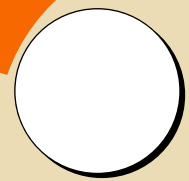
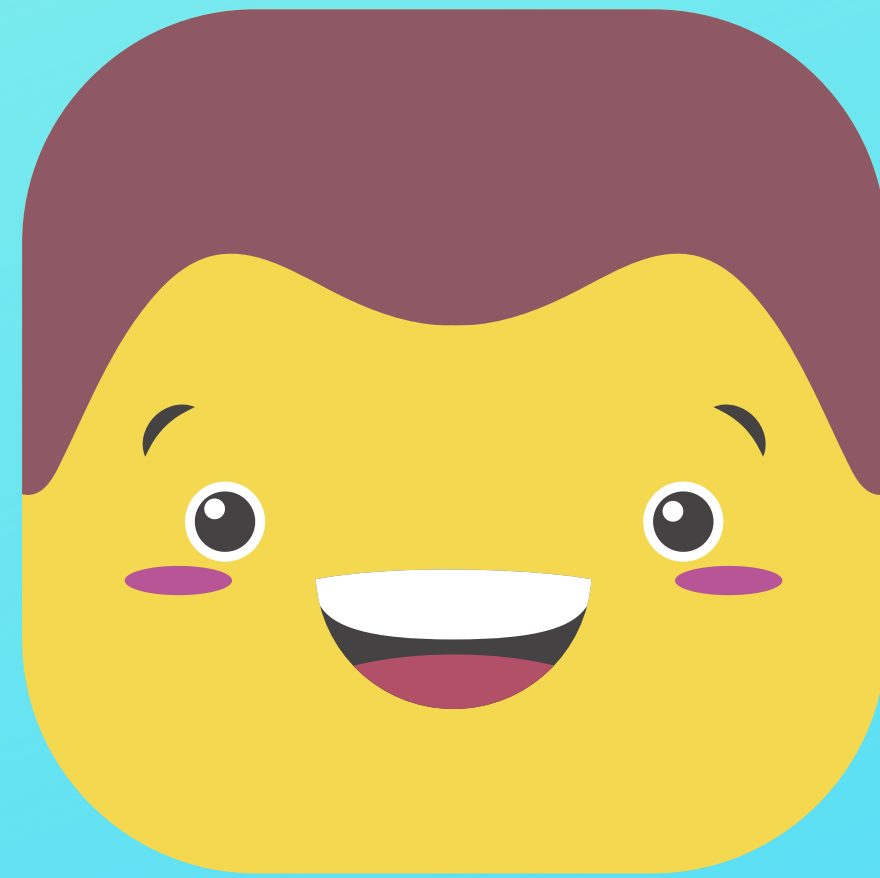
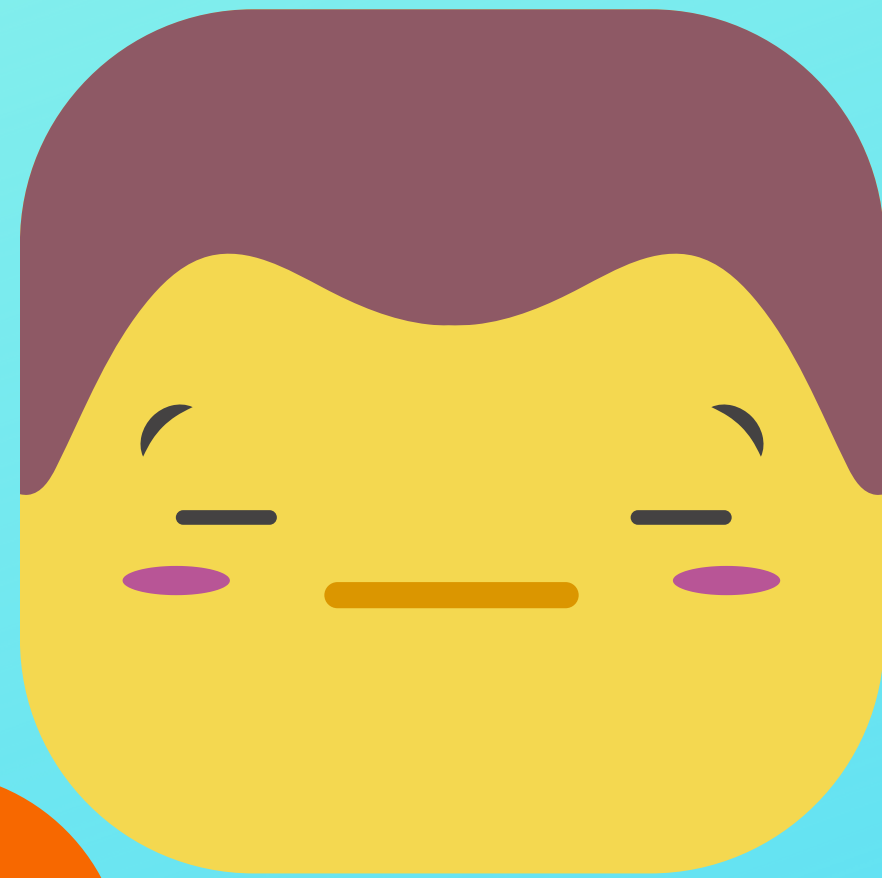
**What has been your most successful  
experience in increasing virtual  
engagement?**



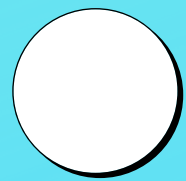
# QUESTIONS



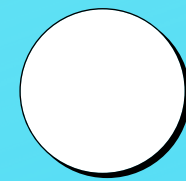
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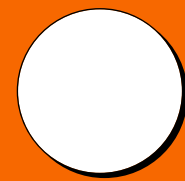
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# ACKNOWLEDGMENTS



**GAIL MORTON**  
**KIM ECCLES**



**ADAM GRIGGS**

**LOOK FOR MORE ON THE "SUNNY SIDE  
OF CLOUD LEARNING" SOON!**

**VIRTUAL ENGAGEMENT USING ACTIVE LEARNING**

**THANK YOU FOR  
JOINING US!**