Four Free Online Tools to Increase Active Learning and Engagement

Dr. Amy Parziale
Dr. Jessica Sheffield
Dr. Rachel Slivon
Dr. Sean Trainor

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

Agenda for the Workshop

1

Discuss Goals

2

Four Technologies

3

Q and A

Discuss Goals

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

Goals: Active Learning and Gamification

- ✓ Whole-Class Student Engagement and Participation
- ✓ Student-to-Student Collaboration
- ✓ Real-Time Assessment of Student Proficiency
- ✓ Gamification and Competition

Four Technologies

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

Topics/Technologies*

1. Canva
2. Meme Generator
3. Jamboards
4. Kahoot

* For synchronous use, students need laptops in class.

Canva Infographics

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

Infographics: Where to Start

Why use a Visual, rather than Text?

Who is their Audience?

What Story needs to be told?

What Skills do they already have?

Visual Elements to Teach

Form Most Basic for Purpose	**Images** Fair Use & Copyright	**Text** Font & Concision
Layout Style, Flow, Scale, & Balance	**Color** Types, Style, & Common Problems	**Consistency** Harmony & Unity of Design

6 Common Types of Infographics

1. Statistical
2. Informational
3. Timeline, Process, Mapping
4. Hierarchical
5. Comparison
6. List

See Venngage for more types, examples, & help.

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

Canva

Free & Easy

Templates

Well Established

To Test Canva, Please

Go to **https://www.canva.com**

Log in with your UF (or institutional) credentials

Choose the type of visual to make and begin to peruse templates

Home File Resize

Share

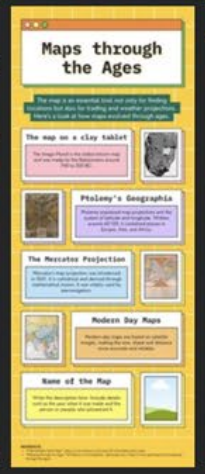
Templates

Search Infographic templates

Elements

School Computer Business Water

Uploads



Text

Charts

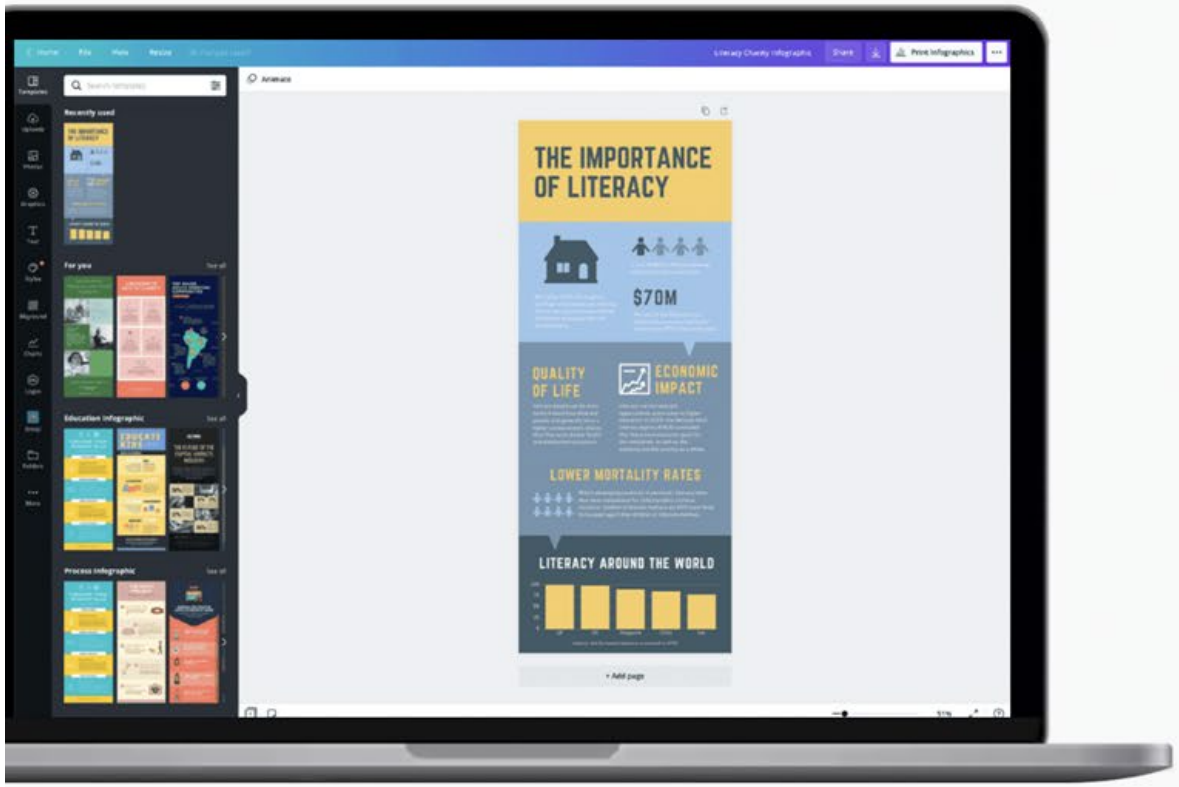
Logos

More

+ Add page

Notes

24%



Screenshot from https://www.canva.com/create/infographics/

How to make an infographic

1 Open Canva

Open up Canva and search for "Infographics" to start your design.

2 Select a template

Explore Canva's wide range of infographic templates for your visualization needs. Use the search tool to narrow down your choices by theme, color, style and more.

3 Customize your infographic design

Begin with a template and branch out in any number of creative directions. Change the text, colors, fonts and backgrounds with just a few clicks.

4 Perfect your design with elements

Browse our immense library filled with millions of images, illustrations and graphics. Find thousands of arrow designs for your flowchart and arrange them any way you like on your design.

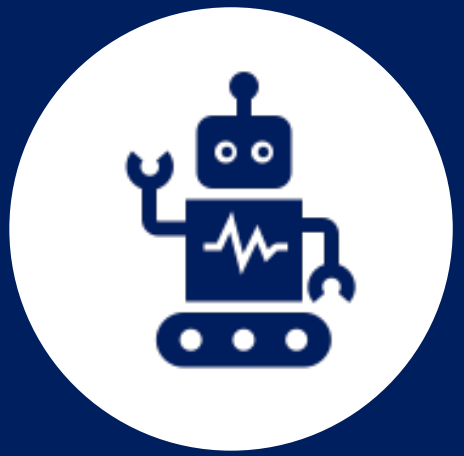
5 Save and share

Happy with the result? Download and save your infographics as a PNG, JPG or GIF file. Share it on your social media, embed it into your website or print it for handy reference.

Benefits of Infographics

Desired Skill & Increased Use in Businesses

Increase Comprehension



Avoid AI (for now)

Also Consider

Your School's Resources:

- Library
- Digital Humanities
- Data Visualization

Canva Design Courses

Canva Lesson on Branding

Fair Use Images

- Openverse (Creative Commons)
- Pixabay
- Google Images

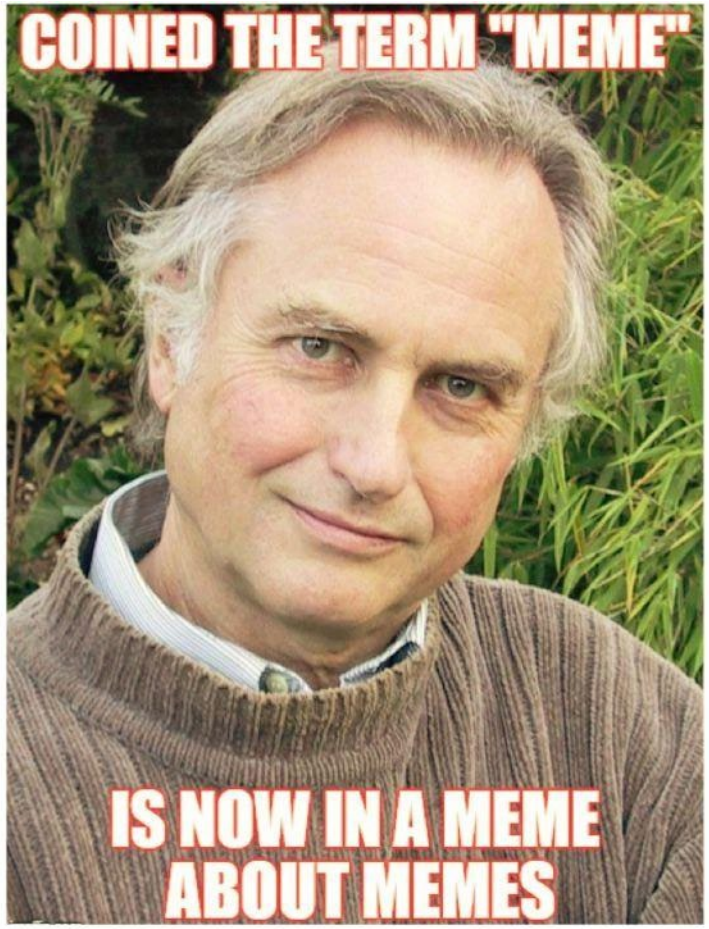
Canva Questions?

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE *of* BUSINESS

Imgflip Meme Generator

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE *of* BUSINESS

What is a meme?



A unit of cultural transmission, as a gene is a unit of biological transmission

Coined by Richard Dawkins in *The Selfish Gene* (1976)

Using Memes in Teaching

Increase student engagement

Assess student understanding of concepts

Create friendly competition /game

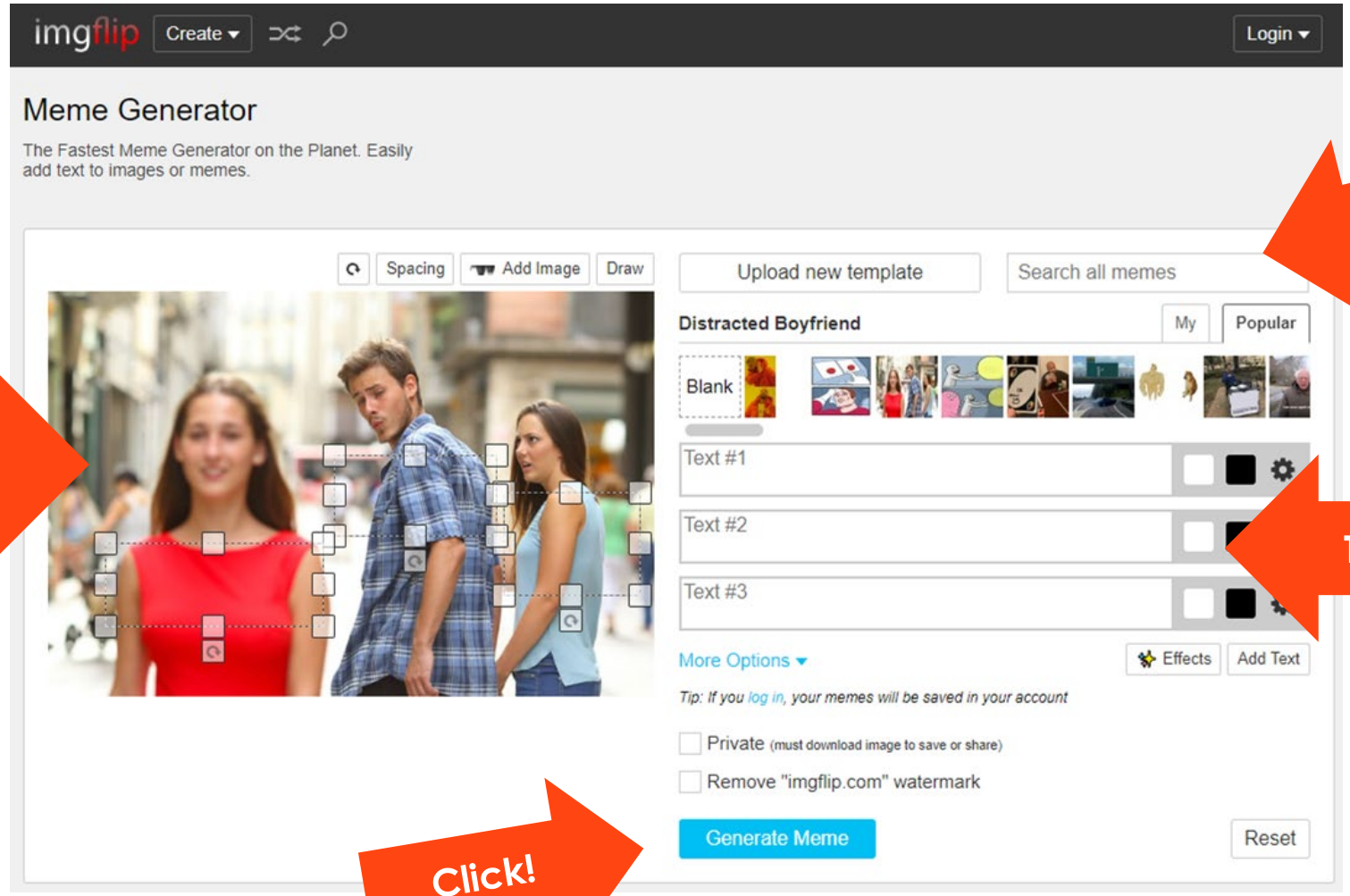
Imgflip Meme Generator

Choose a meme template

Add text using online interface

Download completed meme and turn in

Imgflip Meme Generator



Blank Meme Template

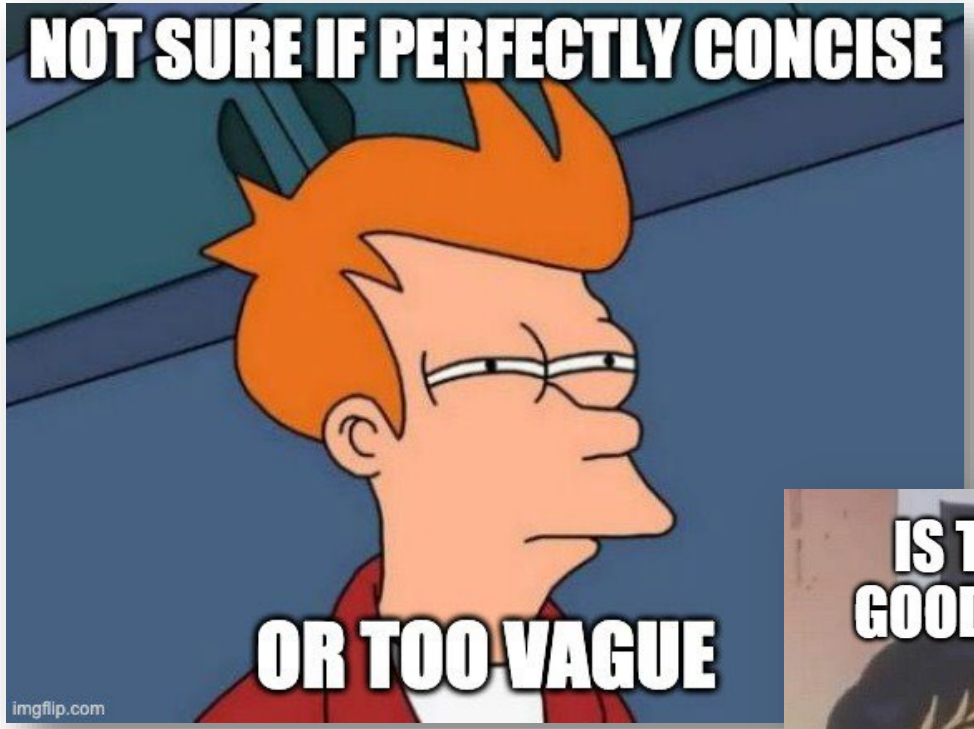
Search

Text Boxes

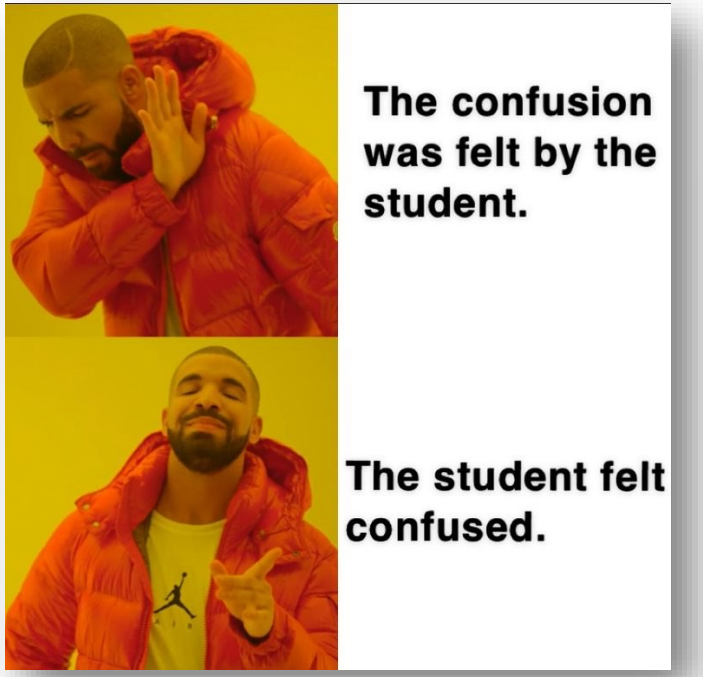
Click!

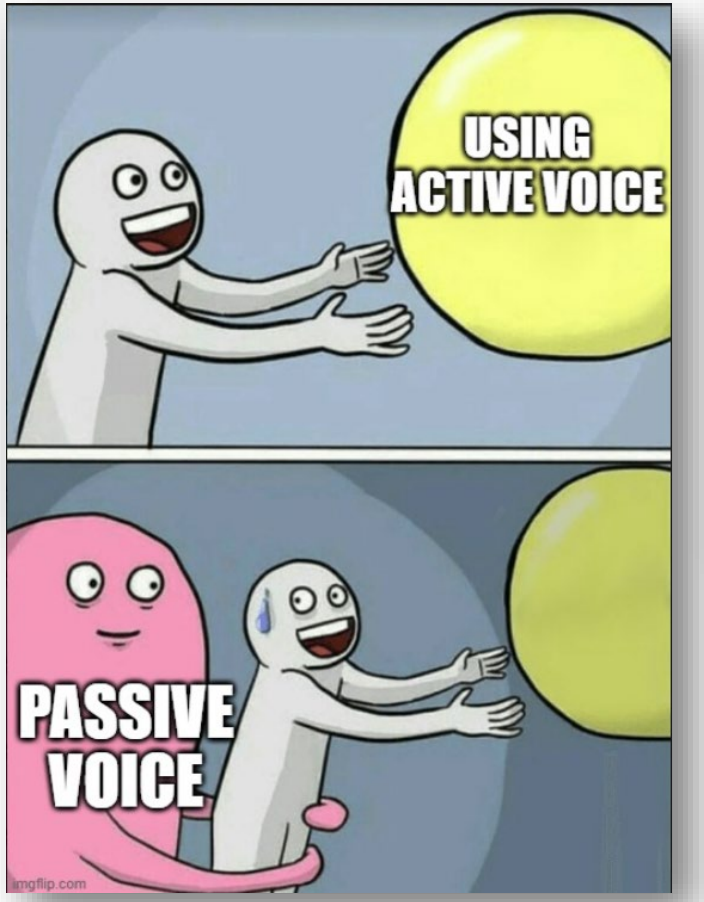
UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

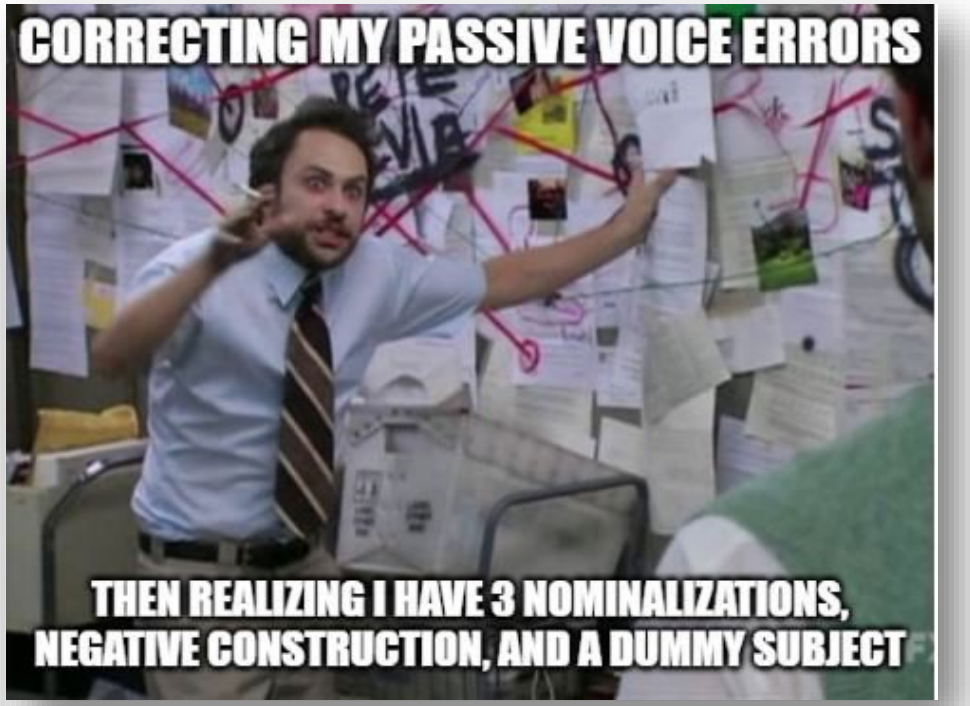
Student-Created Memes



Student-Created Memes







Meme Questions?

Jamboards

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

What is a Jamboard?

Google Workspace electronic whiteboard

Must have a Google account

Electronic Whiteboard

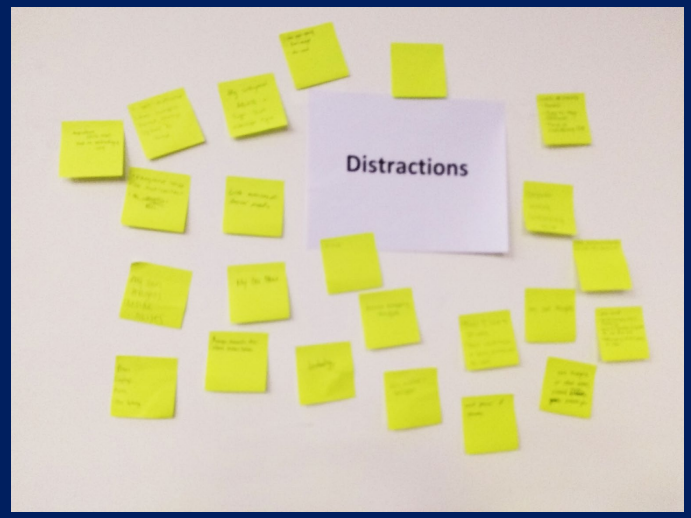
Collaborative

Editable

Shareable

Can Use as a Gallery Walk

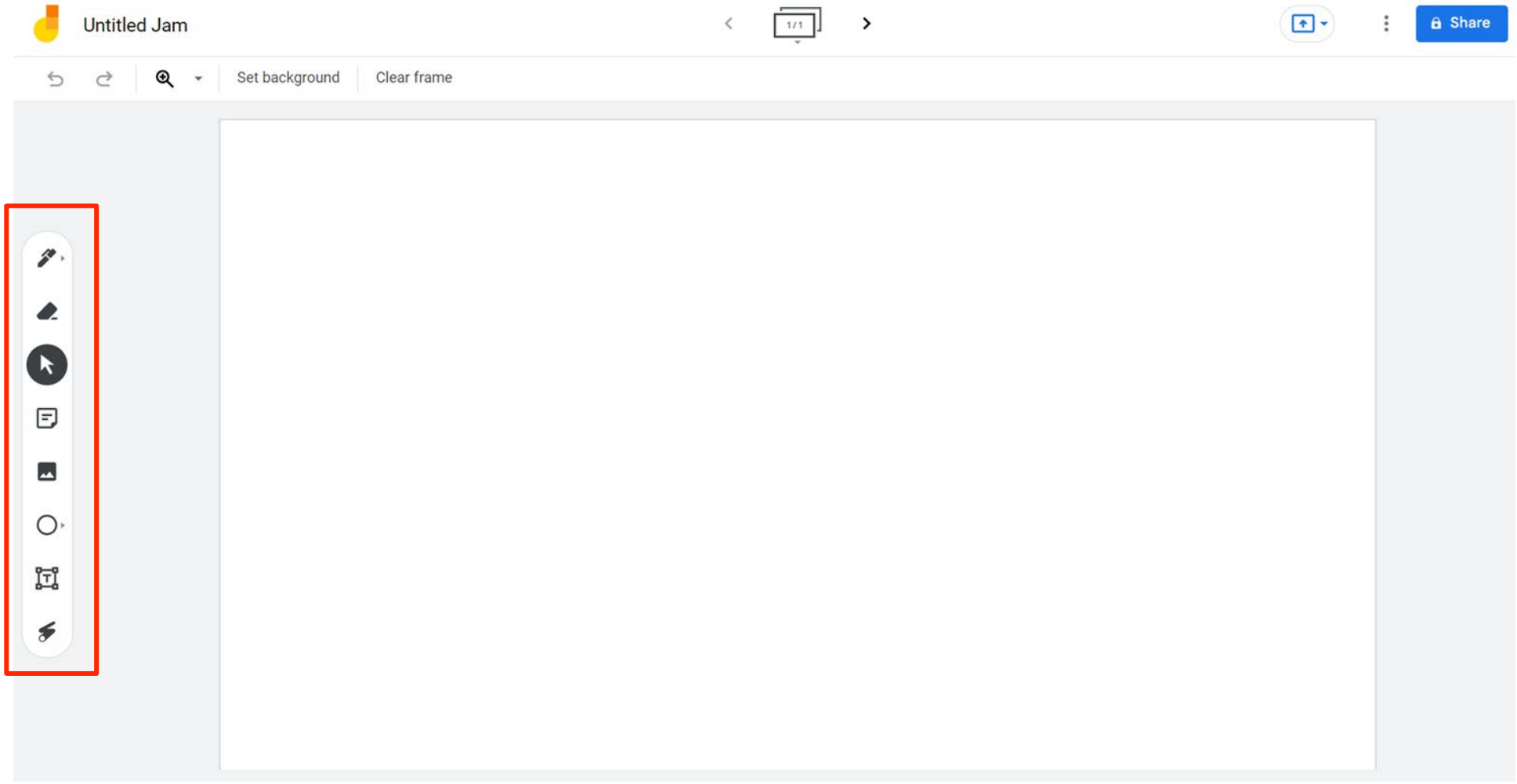
Wall 1



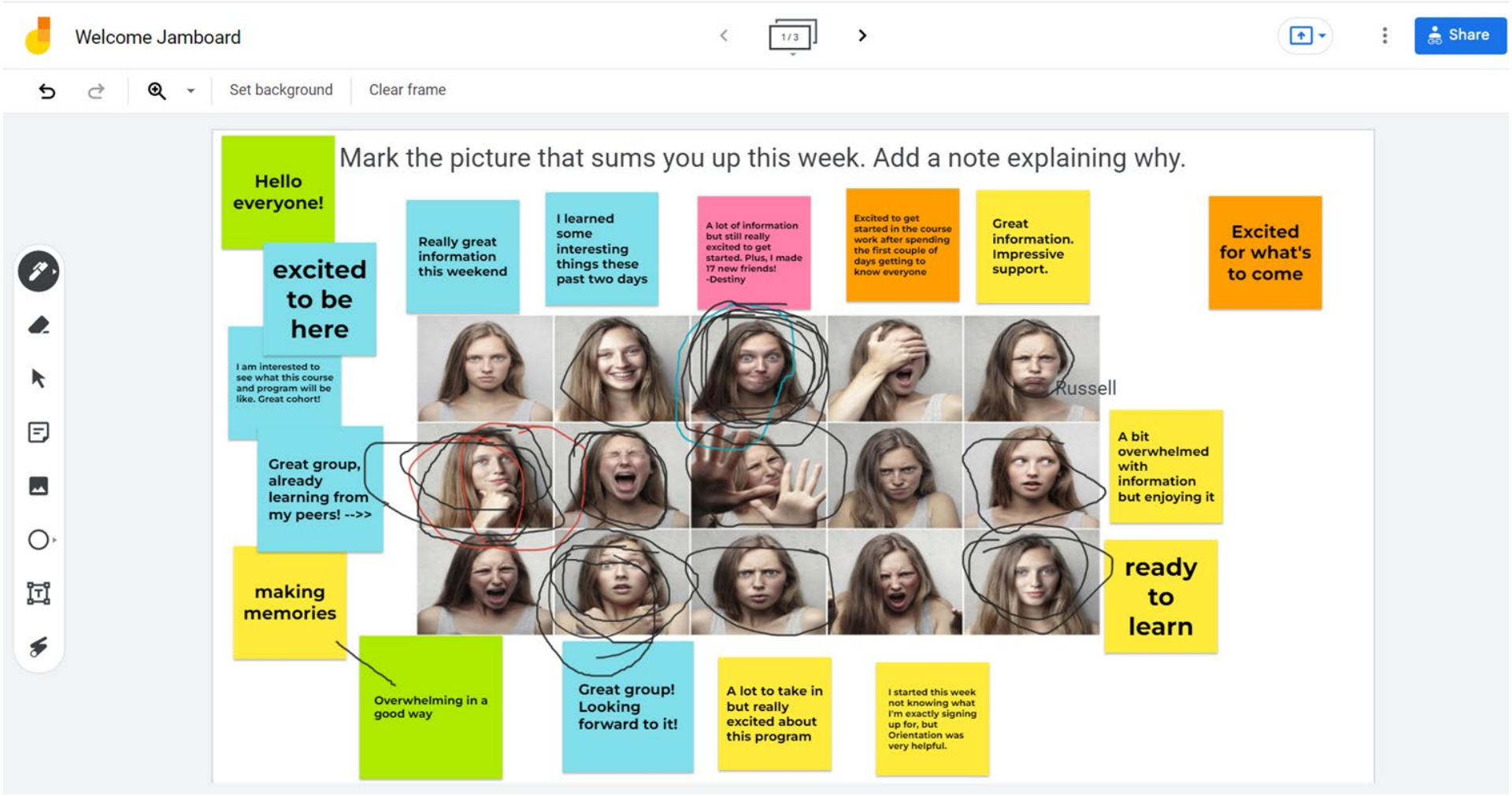
Wall 2

Wall 3

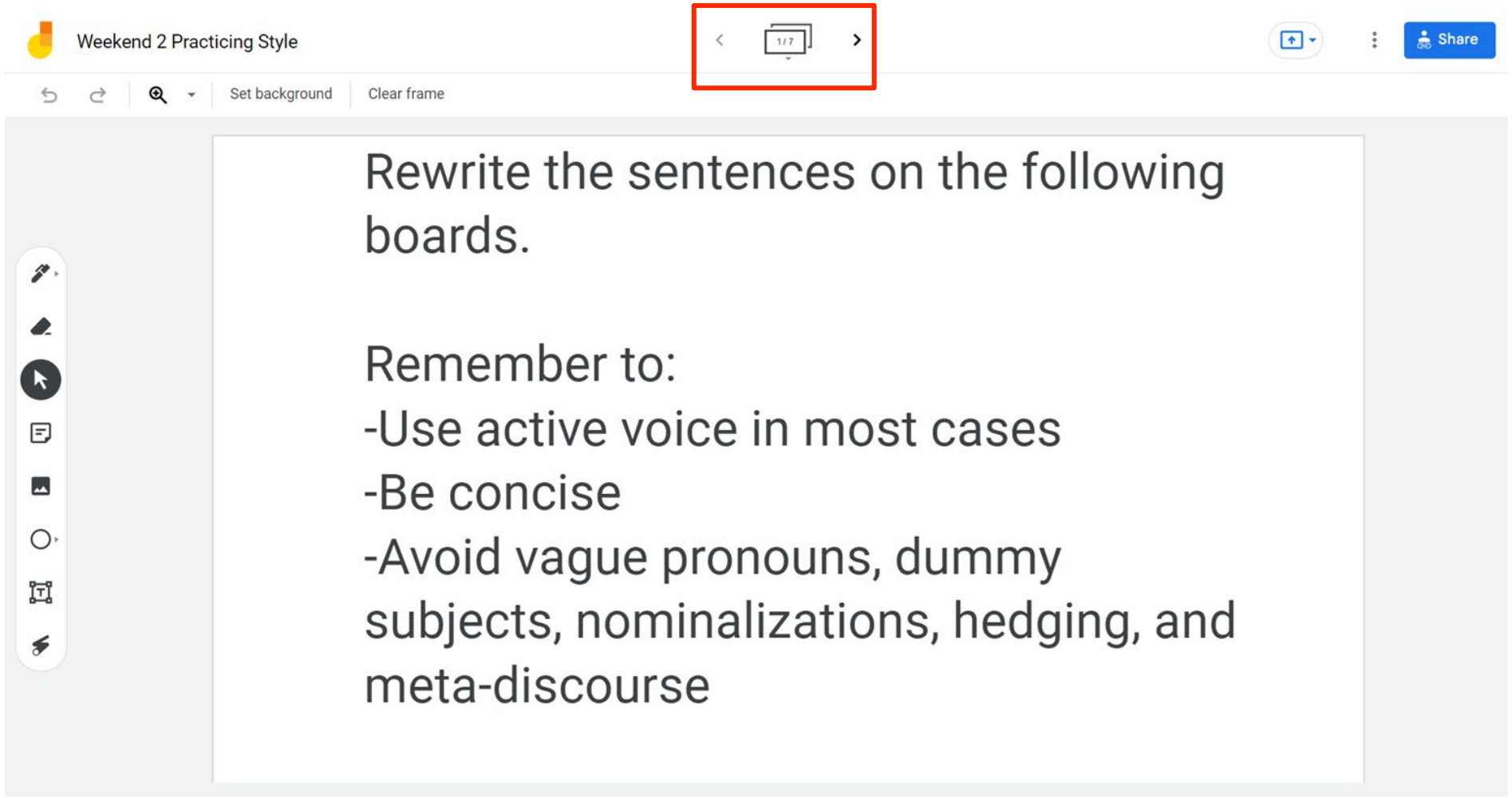
Jamboard Tools (Student)



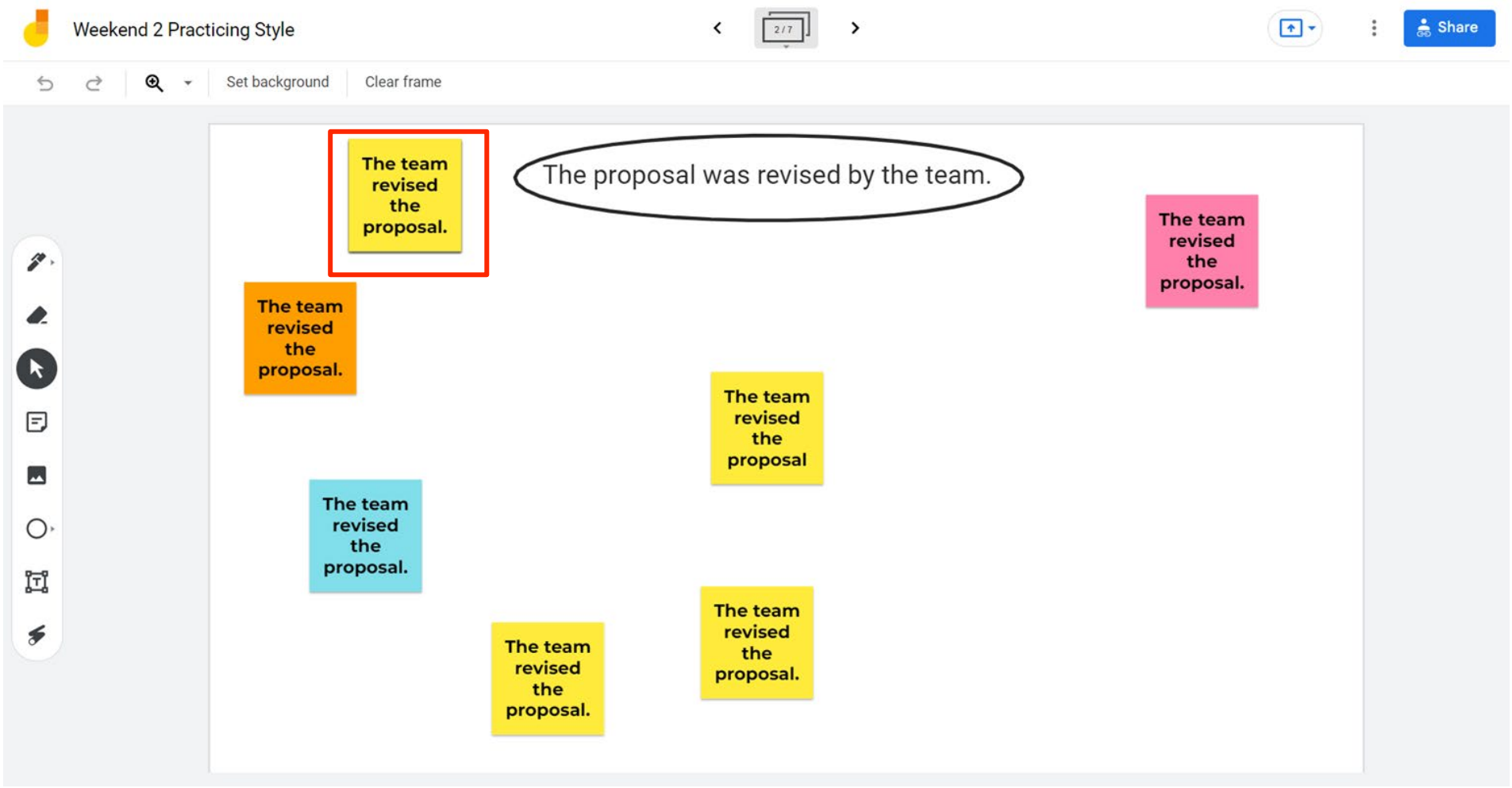
Check-In Jamboard



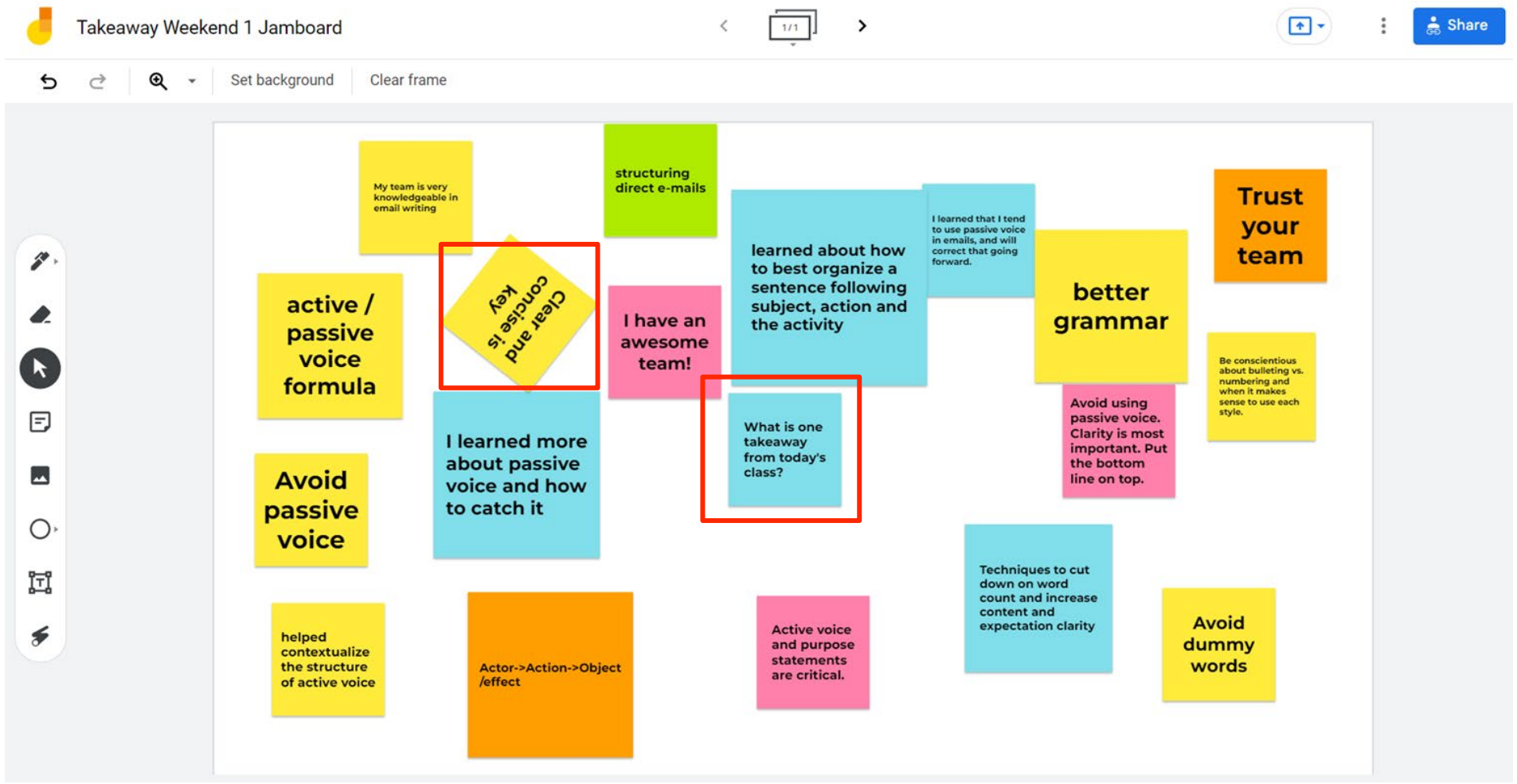
Review Jamboard 1/7



Review Jamboard 2/7



Takeaway Jamboard



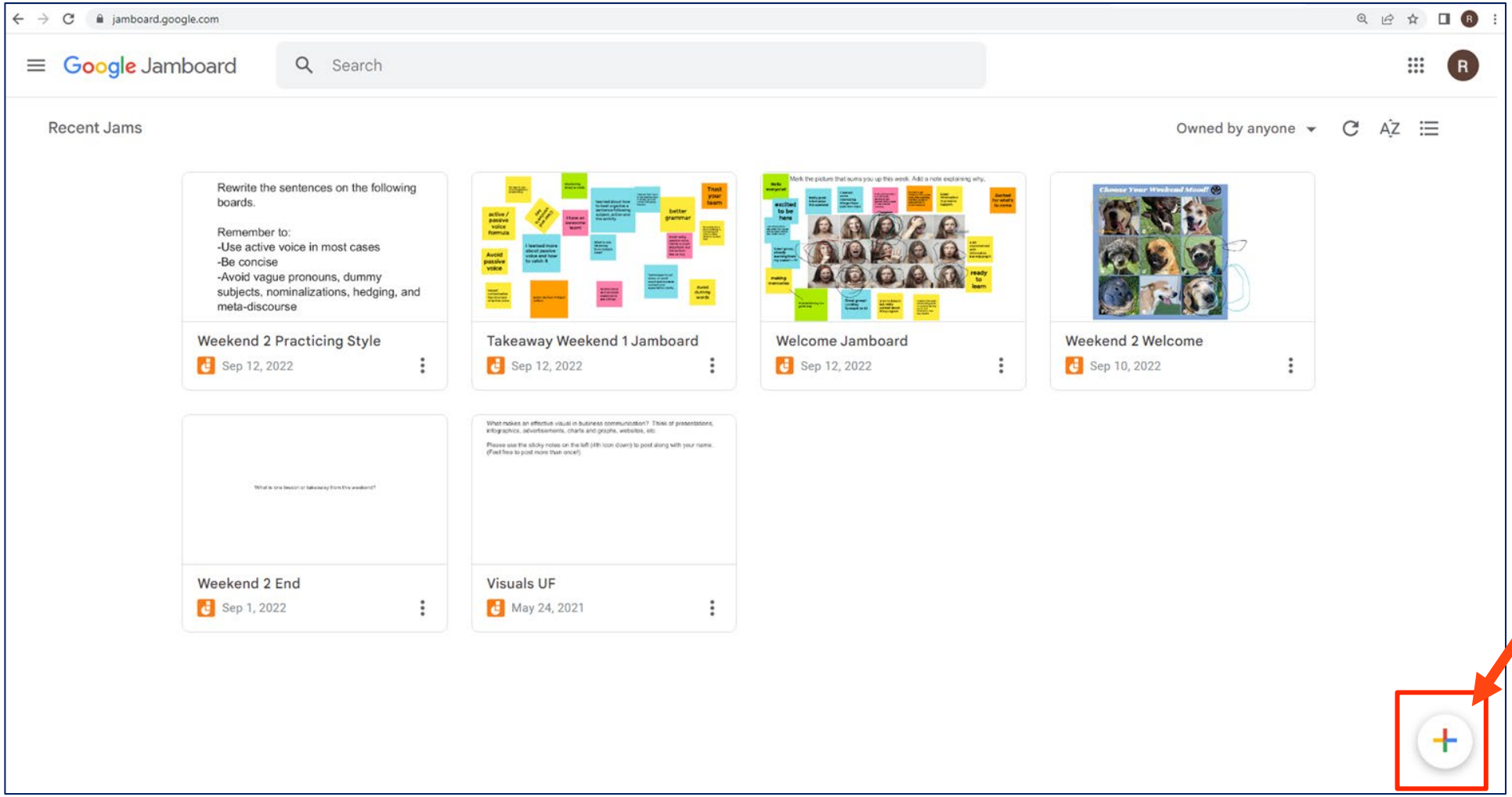
To Test a Jamboard, Please

Go to **https://cloud.it.ufl.edu/collaboration-tools/g-suite/**

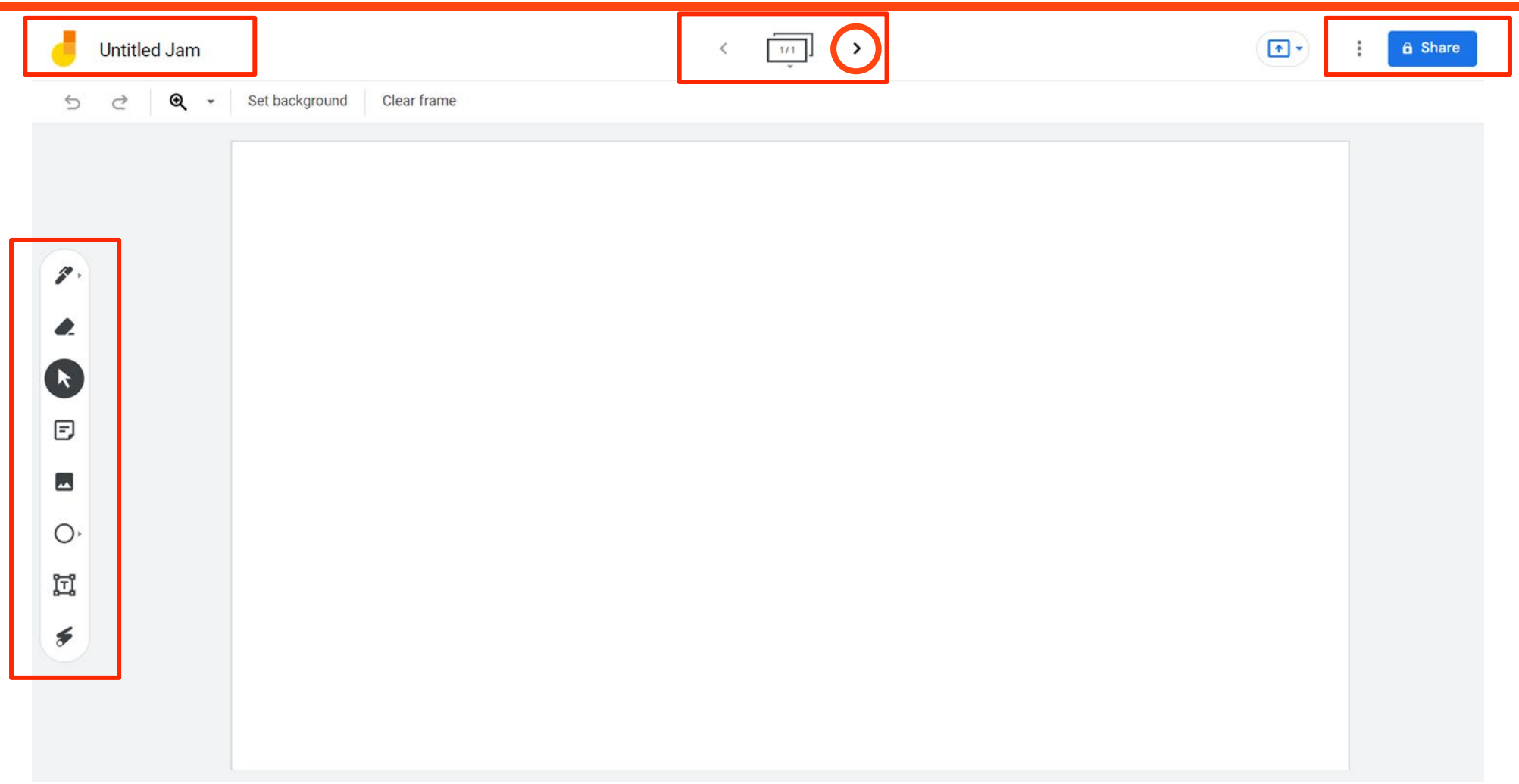
Click Jamboard

Create a Jamboard

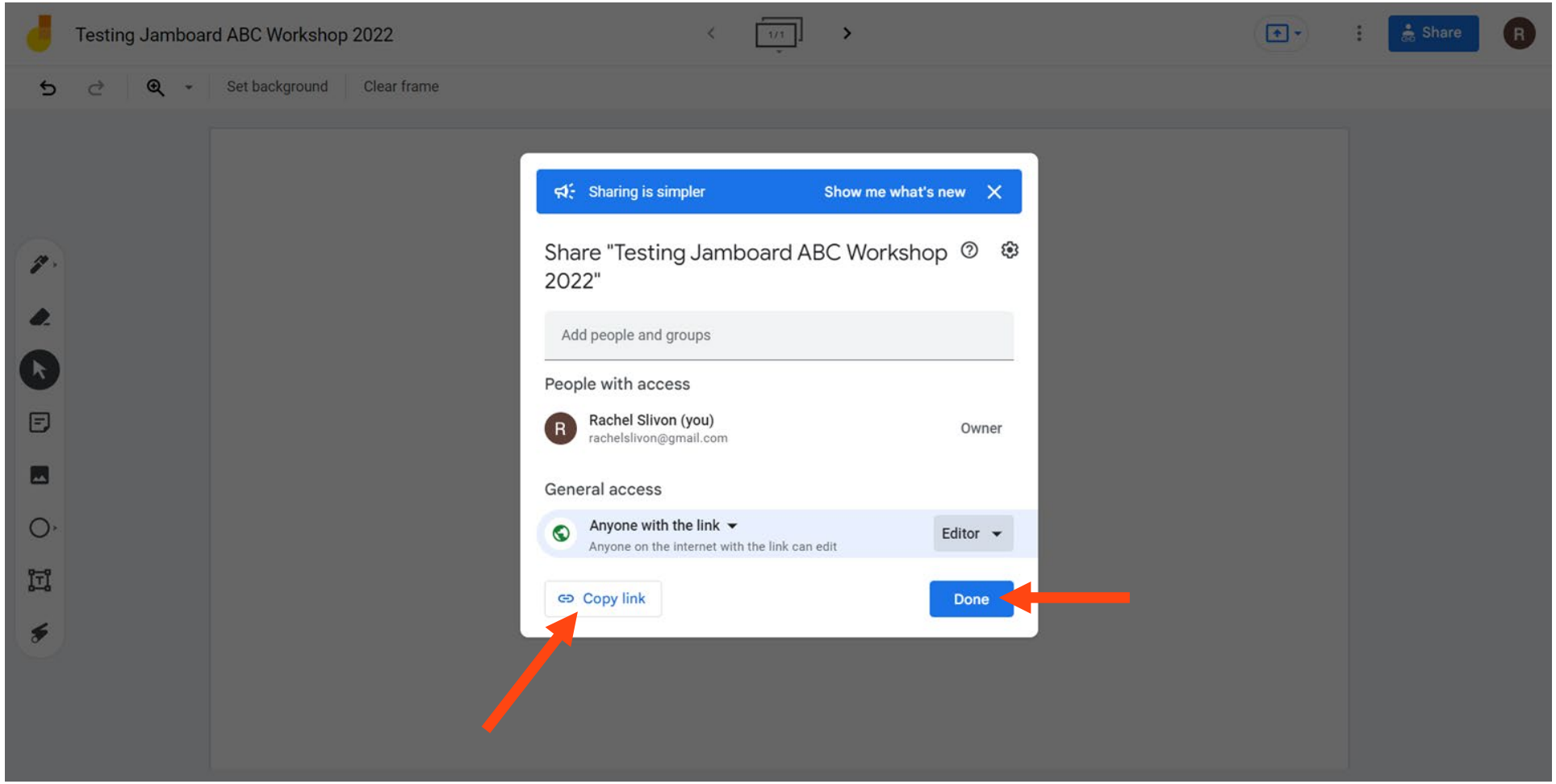
To Create a Jamboard



Empty/New Jamboard



How to Share a Jamboard



Benefits of Jamboards

Participation

Collaboration

Feedback

Jamboard Questions?

Kahoot

UF MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE of BUSINESS

What is Kahoot?

An interactive, online game and quiz platform

Permits several login options

Potential Uses of Kahoot

In-Class Concept Reviews

Asynchronous Engagement Exercises

Ice-Breakers and Brain Storming

Why Kahoot

Increases class engagement by gamifying concept review sessions

Provides a sense of how well the *entire class* understands core concepts

Supports efficient concept reviews, by allowing the instructor to focus on areas where students struggle

Experience Your First Kahoot!

Please go to:

kahoot.it

and enter the game pin on the screen along with your first name and last initial.

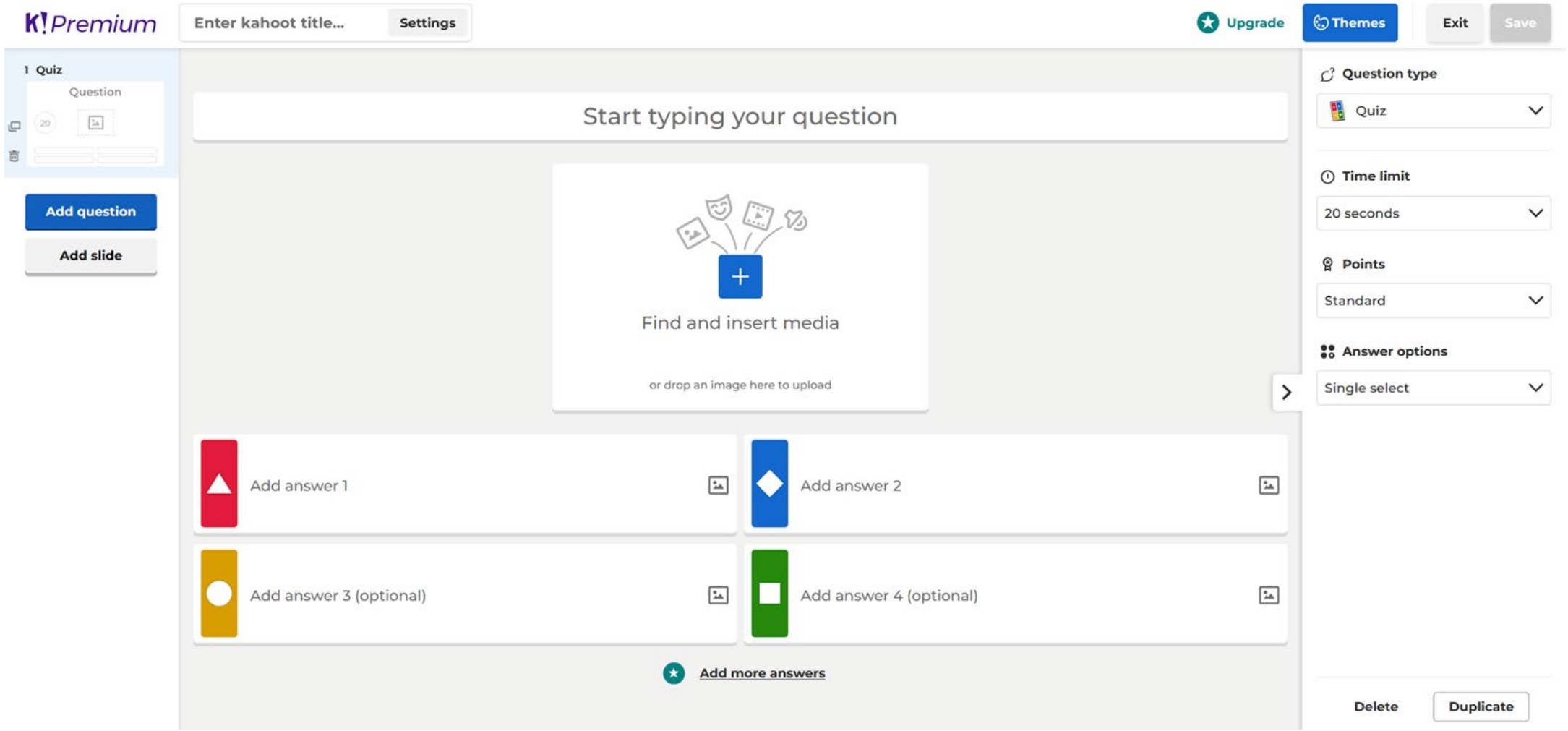
Extreme Kahoot!

Play Kahoot asynchronously

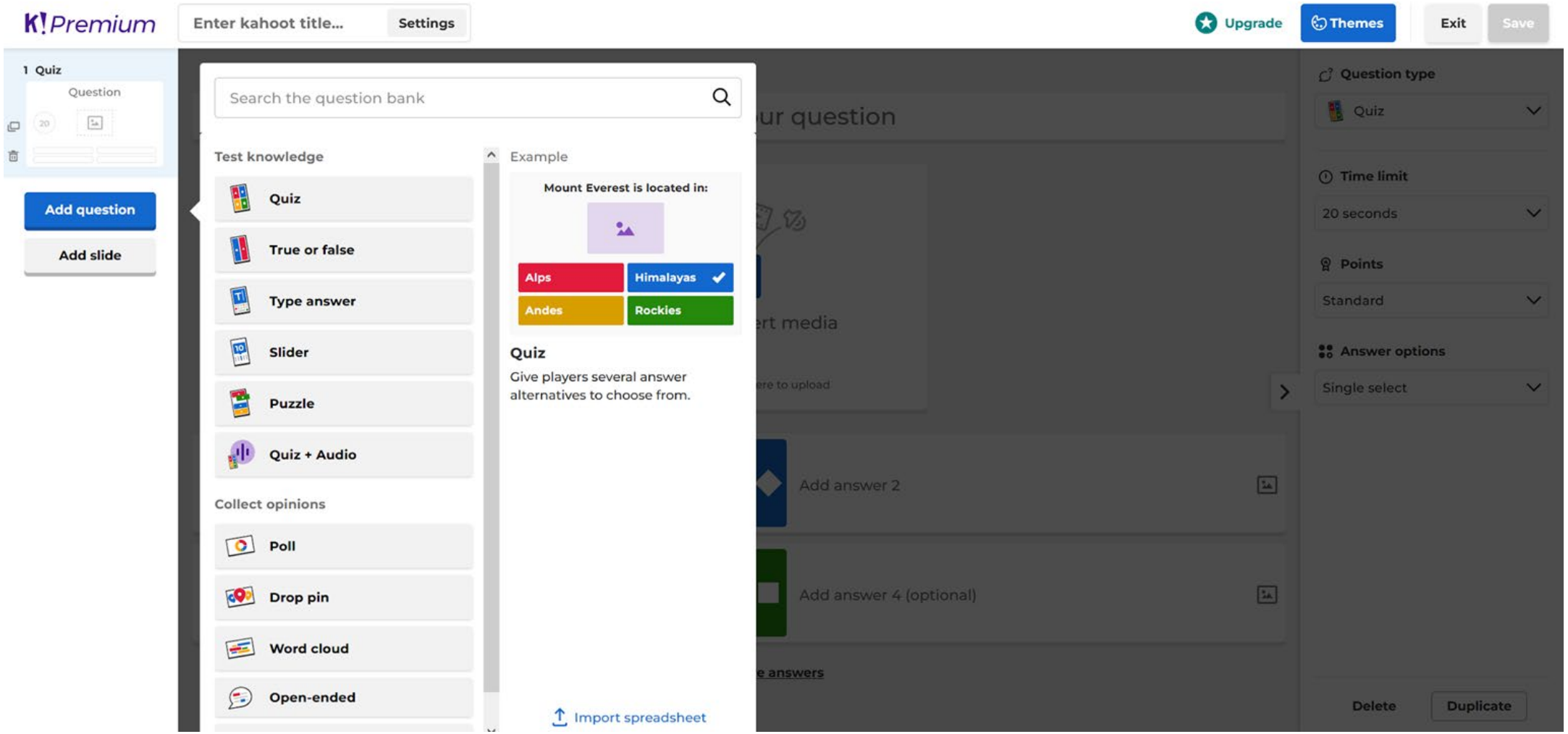
Create team-based Kahoot quizzes

Host Kahoot tournaments

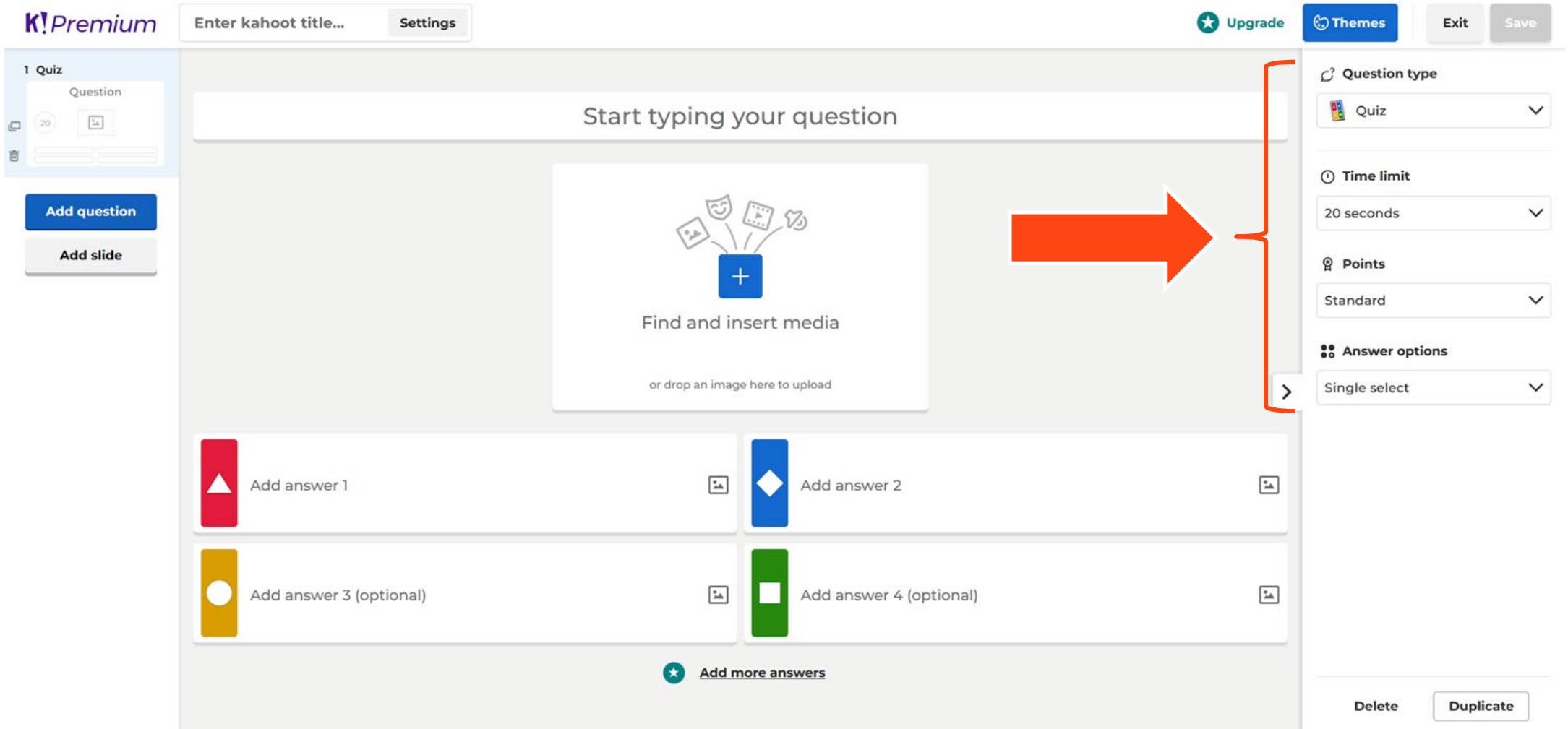
Admire Kahoot's friendly interface



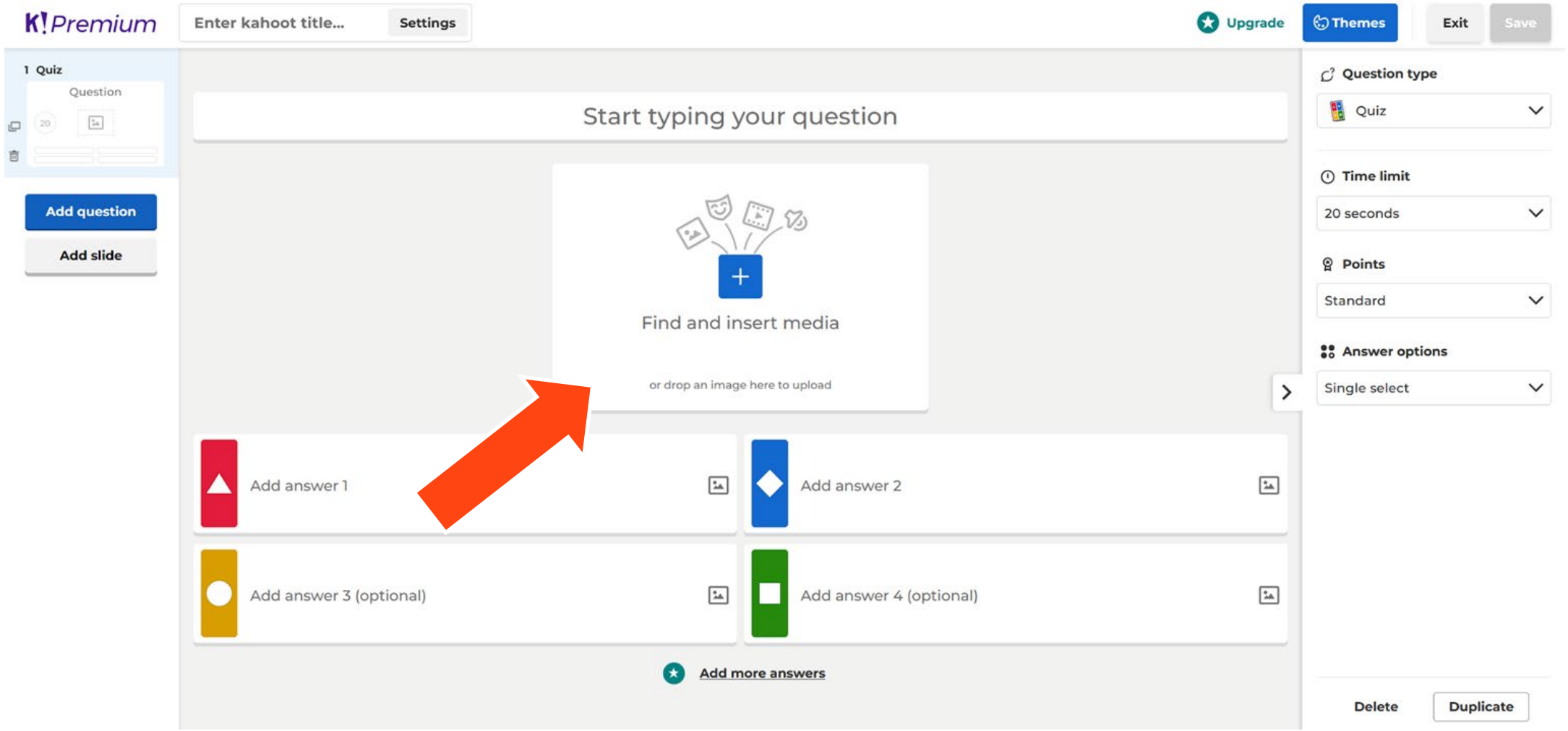
Use different question types



Adjust your question settings



Add GIFs and other media



To Test Kahoot, Please

Go to **http://www.kahoot.com**

Click ‘Sign Up’ and create an account

Click ‘Create’ to get started on your first Kahoot quiz

Kahoot Questions?

Testing and Questions

Canva: canva.com

Imgflip Meme Generator: imgflip.com/memegenerator

Jamboard: cloud.it.ufl.edu/collaboration-tools/g-suite/

Kahoot: kahoot.com