

Four Free Online Tools to Increase Active Learning and Engagement

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MANAGEMENT COMMUNICATION CENTER
WARRINGTON COLLEGE *of* BUSINESS

Agenda for the Workshop

1

Discuss
Goals

2

Four
Technologies

3

Q and A

Discuss Goals

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

Topics/Technologies*

1

Canva

2

Meme
Generator

3

Jamboards

4

Kahoot

* For synchronous use, students need laptops in class.

Canva Infographics

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.

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



Templates

Search Infographic templates



Elements



Uploads



Text



Charts

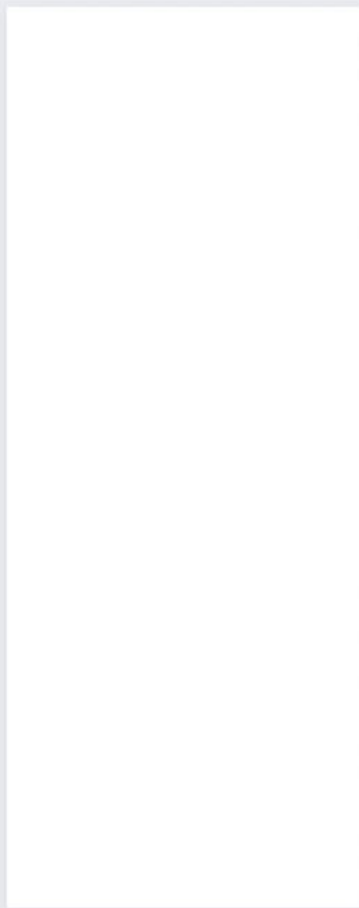
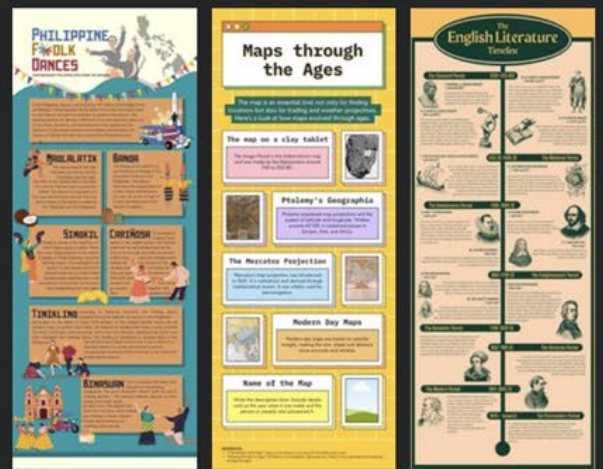


Logos

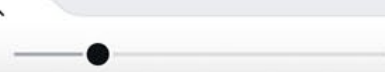


More

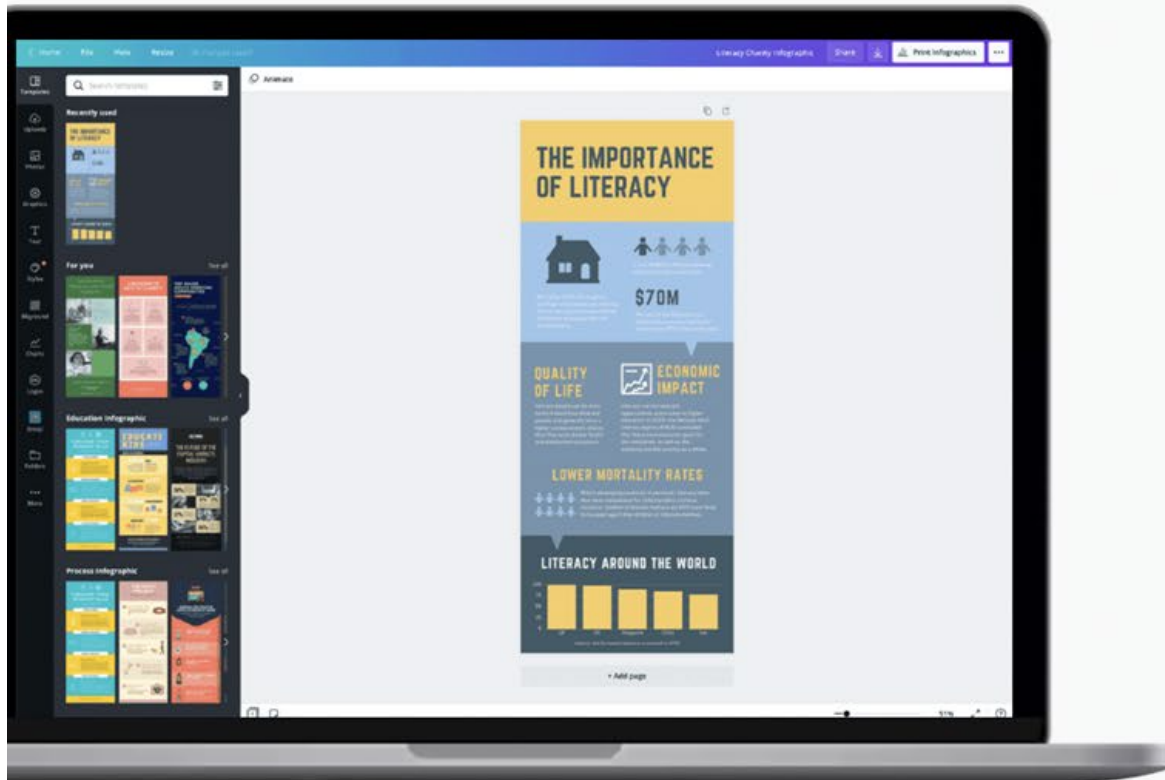
School Computer Business Water



+ Add page



How to make an infographic



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

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.

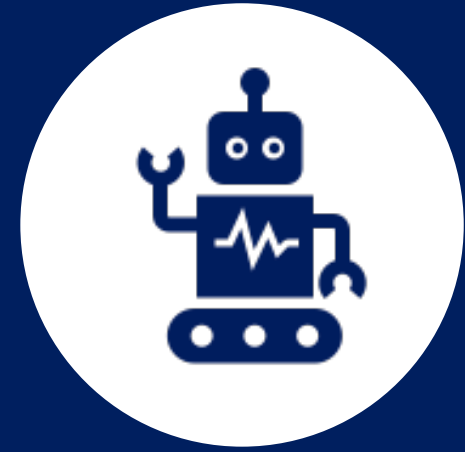
Benefits of Infographics



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)

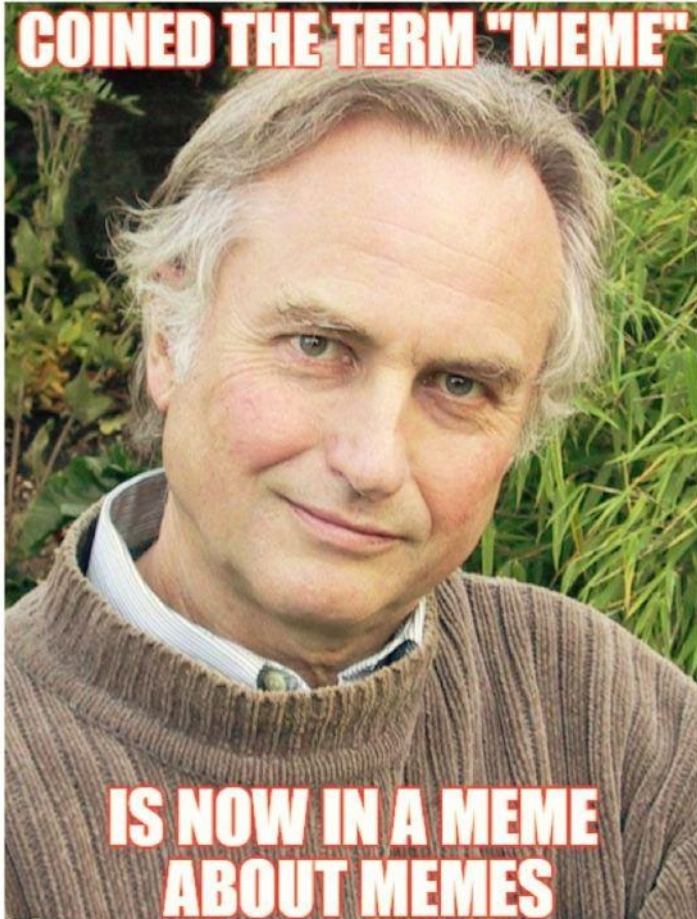
[Pixabay](#)

[Google Images](#)

Canva Questions?

Imgflip Meme Generator

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

The screenshot shows the Imgflip Meme Generator interface. At the top left is the 'imgflip' logo with a 'Create' dropdown menu and a search icon. At the top right is a 'Login' dropdown menu. Below the logo is the title 'Meme Generator' and the tagline 'The Fastest Meme Generator on the Planet. Easily add text to images or memes.' The main area features a large image of a man in a blue plaid shirt looking at a woman in a red dress, with another woman in a blue top looking at him. The image has several small square handles for editing. To the right of the image are controls for 'Spacing', 'Add Image', and 'Draw'. Above the image is a search bar labeled 'Search all memes' with a magnifying glass icon. Below the search bar is a section for 'Distracted Boyfriend' templates, with 'My' and 'Popular' tabs. A row of template thumbnails is shown, with 'Blank' selected. Below the templates are three text input fields labeled 'Text #1', 'Text #2', and 'Text #3', each with a color selection dropdown and a settings gear icon. Below the text fields is a 'More Options' dropdown menu. At the bottom right are 'Effects' and 'Add Text' buttons. At the bottom left are checkboxes for 'Private (must download image to save or share)' and 'Remove "imgflip.com" watermark'. At the bottom center is a blue 'Generate Meme' button, and at the bottom right is a 'Reset' button. Three orange arrows point to specific features: one from the left points to the image area labeled 'Blank Meme Template'; one from the top right points to the search bar labeled 'Search'; and one from the right points to the text input fields labeled 'Text Boxes'. A fourth orange arrow at the bottom center points to the 'Generate Meme' button labeled 'Click!'.

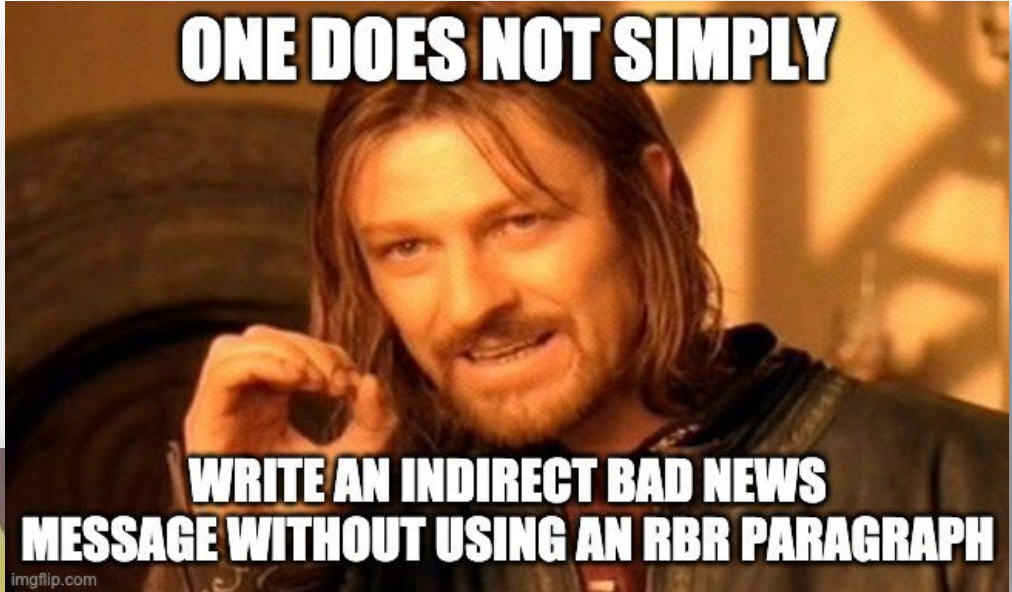
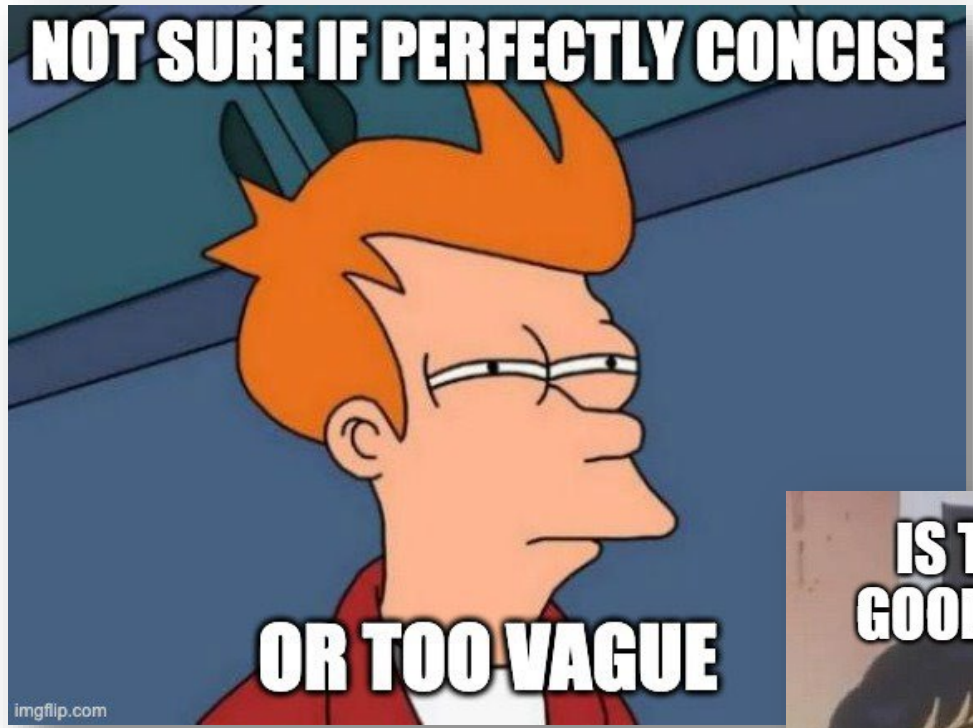
Blank Meme Template

Search

Text Boxes

Click!

Student-Created Memes



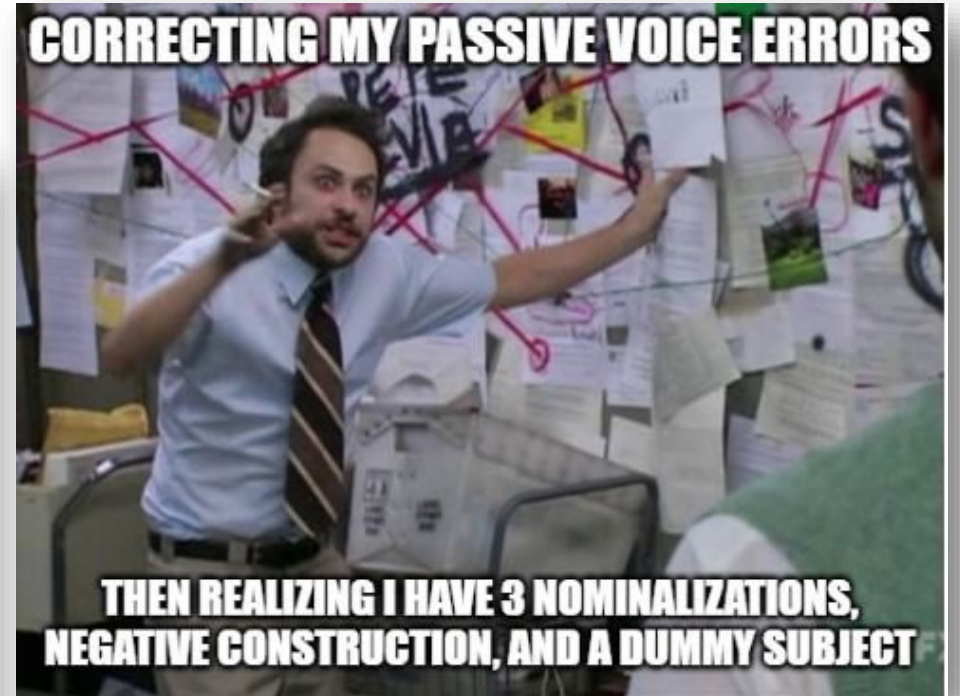
Student-Created Memes



The confusion was felt by the student.



The student felt confused.



Meme Questions?

Jamboards

What is a Jamboard?

Google Workspace electronic whiteboard

Must have a Google account

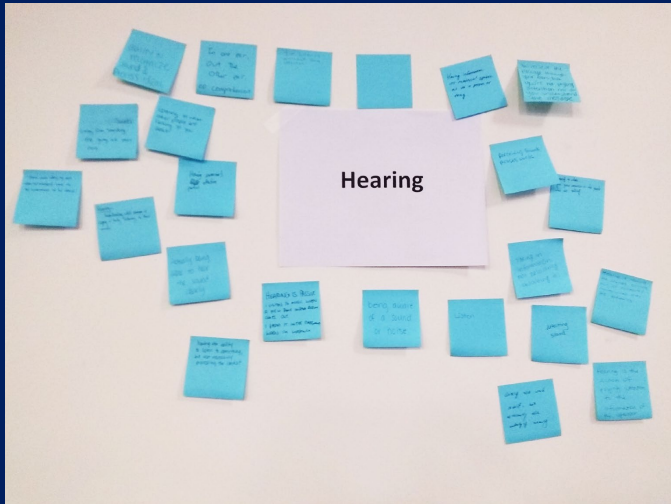
Electronic Whiteboard

Collaborative

Editable

Shareable

Can Use as a Gallery Walk



Wall 1

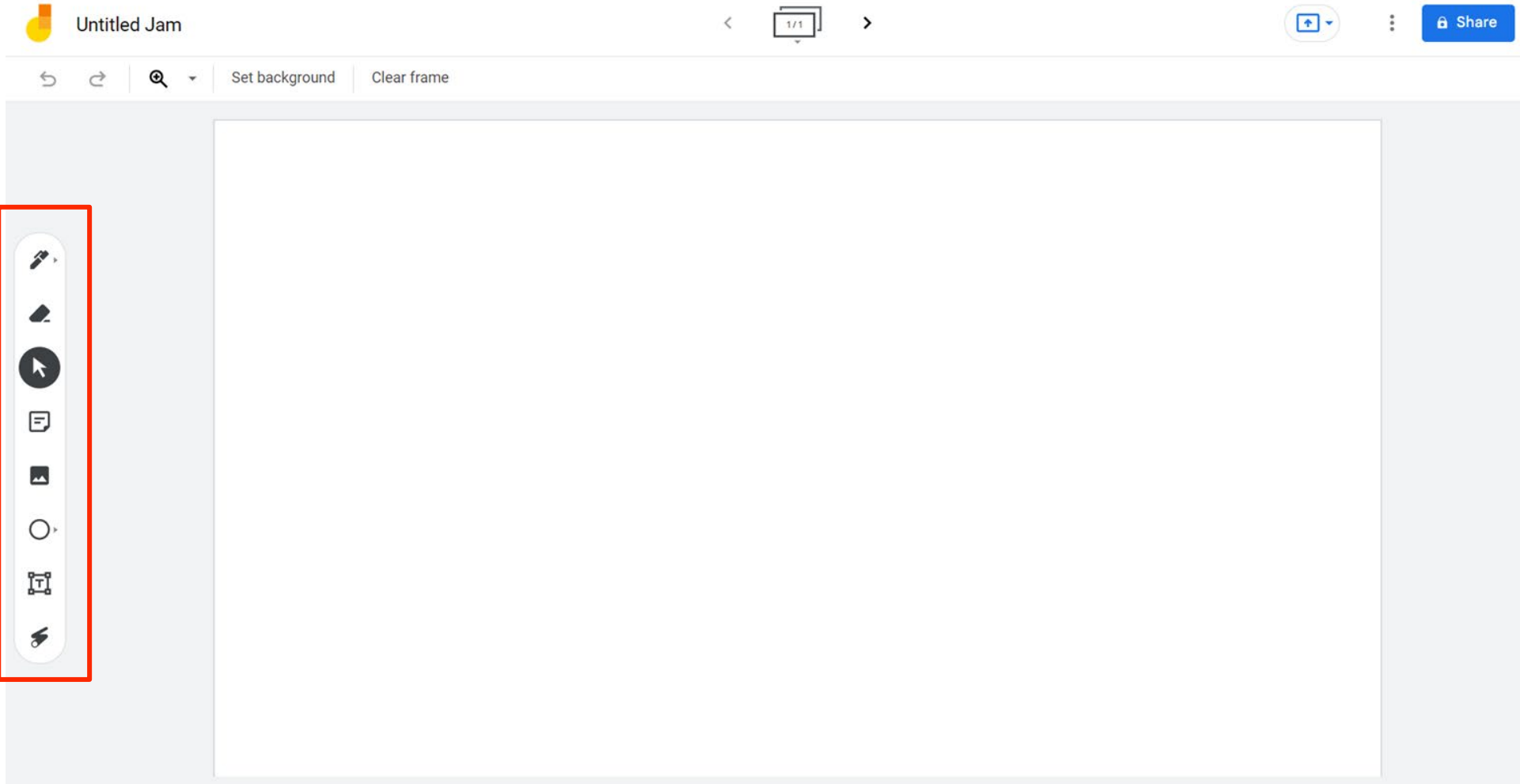


Wall 2



Wall 3

Jamboard Tools (Student)



Check-In Jamboard

Welcome Jamboard

1/3

Share

Set background Clear frame

Mark the picture that sums you up this week. Add a note explaining why.

Hello everyone!

excited to be here

I am interested to see what this course and program will be like. Great cohort!

Really great information this weekend

I learned some interesting things these past two days

A lot of information but still really excited to get started. Plus, I made 17 new friends! -Destiny

Excited to get started in the course work after spending the first couple of days getting to know everyone

Great information. Impressive support.

Excited for what's to come

Great group, already learning from my peers! -->>

making memories

Overwhelming in a good way

Great group! Looking forward to it!

A lot to take in but really excited about this program

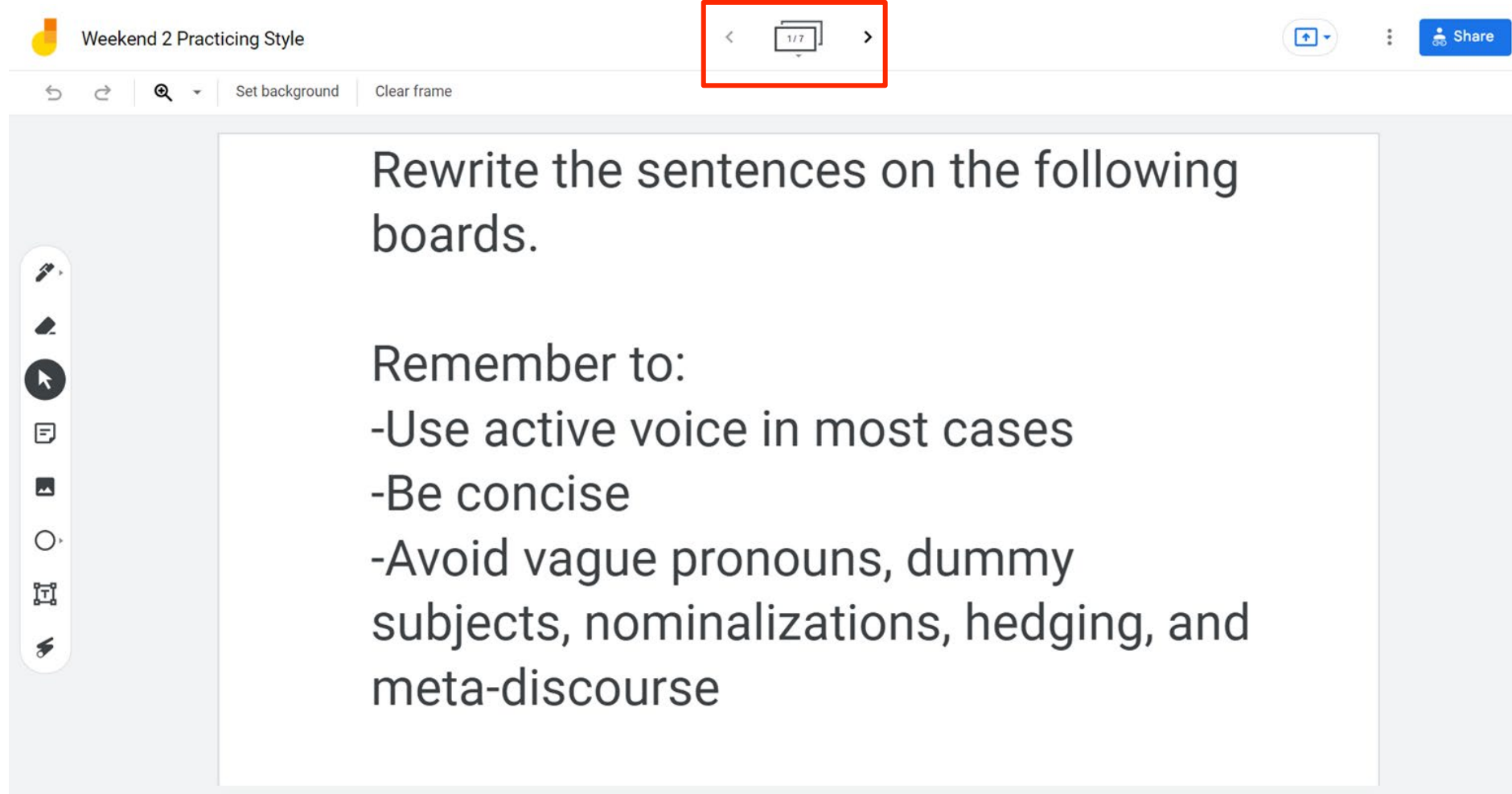
I started this week not knowing what I'm exactly signing up for, but Orientation was very helpful.

A bit overwhelmed with information but enjoying it

ready to learn

Russell

Review Jamboard 1 / 7



Weekend 2 Practicing Style

< 1/7 >

↶ ↷ 🔍 Set background Clear frame

✎ 🖌️ 🖱️ 📄 🖼️ 🕒 🗑️

Rewrite the sentences on the following boards.

Remember to:

- Use active voice in most cases
- Be concise
- Avoid vague pronouns, dummy subjects, nominalizations, hedging, and meta-discourse

Review Jamboard 2/7

The screenshot shows a Jamboard interface with the title "Weekend 2 Practicing Style". The board contains a central text bubble with the text "The proposal was revised by the team." and seven surrounding text boxes, each containing the text "The team revised the proposal." The boxes are colored yellow, orange, blue, and pink. One yellow box is highlighted with a red border. The interface includes a toolbar on the left with various editing tools and a top navigation bar with a "Share" button.

Takeaway Jamboard

Takeaway Weekend 1 Jamboard

1/1

Share

Set background Clear frame

My team is very knowledgeable in email writing

structuring direct e-mails

I learned that I tend to use passive voice in emails, and will correct that going forward.

Trust your team

active / passive voice formula

Clear and concise is key

I have an awesome team!

learned about how to best organize a sentence following subject, action and the activity

better grammar

Be conscientious about bulleting vs. numbering and when it makes sense to use each style.

Avoid passive voice

I learned more about passive voice and how to catch it

What is one takeaway from today's class?

Avoid using passive voice. Clarity is most important. Put the bottom line on top.

Techniques to cut down on word count and increase content and expectation clarity

Avoid dummy words

helped contextualize the structure of active voice

Actor->Action->Object /effect

Active voice and purpose statements are critical.

To Test a Jamboard, Please

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

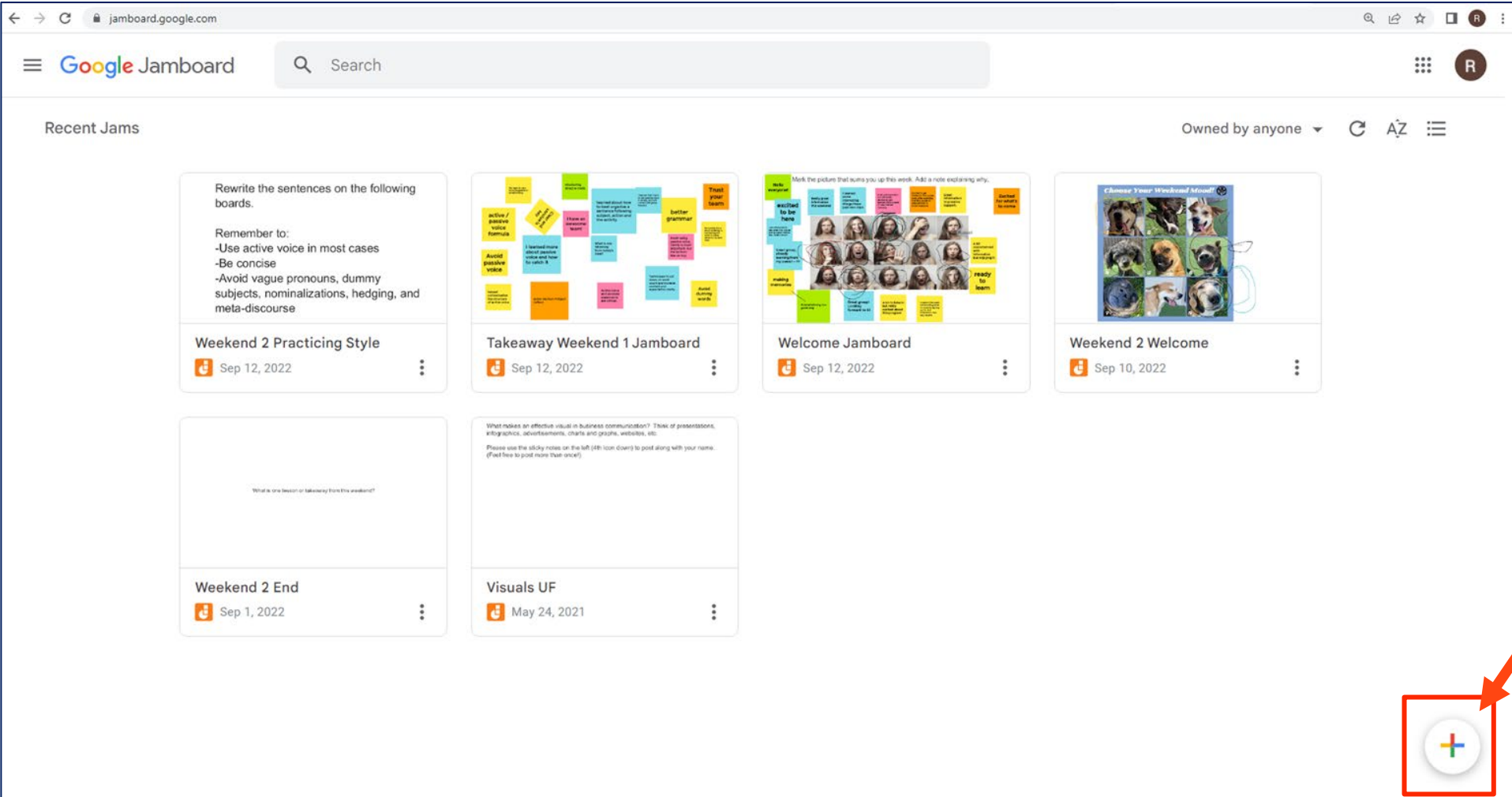


Click Jamboard



Create a Jamboard

To Create a Jamboard

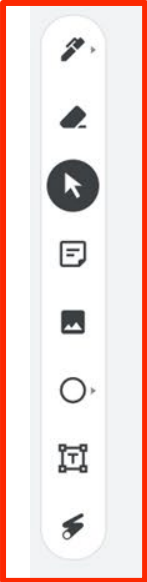


Empty/New Jamboard

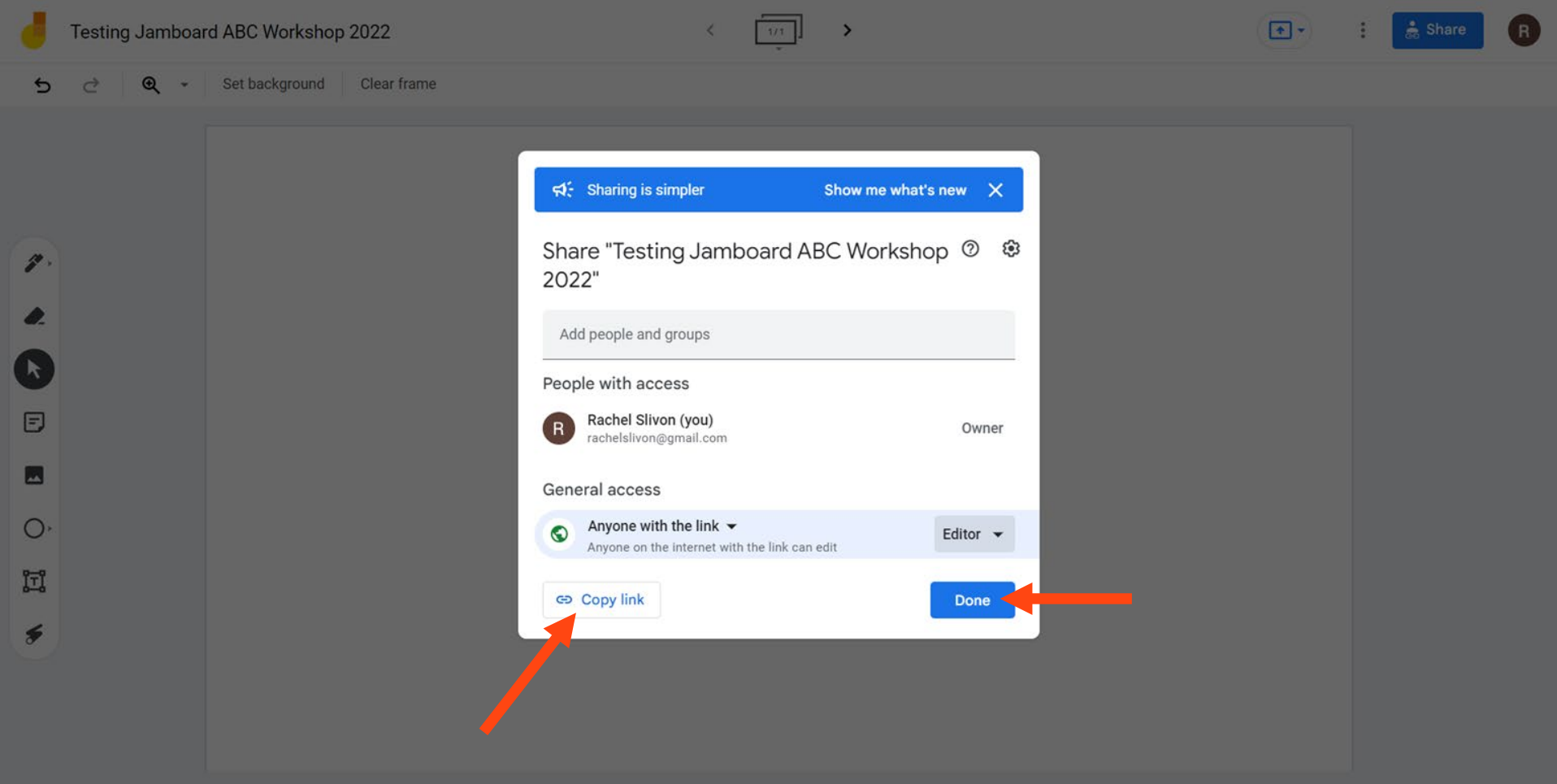
Untitled Jam



↶ ↷ 🔍 Set background Clear frame



How to Share a Jamboard



Benefits of Jamboards



Participation



Collaboration



Feedback

Jamboard Questions?

Kahoot

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

K!Premium

Enter kahoot title...

Settings

Upgrade

Themes

Exit

Save

1 Quiz

Question

20

24

Add question

Add slide

Start typing your question



Find and insert media

or drop an image here to upload



Add answer 1



Add answer 2



Add answer 3 (optional)



Add answer 4 (optional)



Add more answers

Question type

Quiz

Time limit

20 seconds

Points

Standard

Answer options

Single select

Delete

Duplicate

UF

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Use different question types

The image shows the Kahoot! Premium interface. At the top, there's a navigation bar with 'K! Premium', 'Enter kahoot title...', 'Settings', 'Upgrade', 'Themes', 'Exit', and 'Save'. The main area is divided into three sections:

- Left Panel:** A sidebar with '1 Quiz' and 'Question' tabs. It includes a '20' timer, a trash icon, and two buttons: 'Add question' (blue) and 'Add slide' (grey).
- Center Panel:** A 'Search the question bank' search bar. Below it are two categories: 'Test knowledge' and 'Collect opinions'. Under 'Test knowledge', there are options for 'Quiz', 'True or false', 'Type answer', 'Slider', 'Puzzle', and 'Quiz + Audio'. Under 'Collect opinions', there are options for 'Poll', 'Drop pin', 'Word cloud', and 'Open-ended'. An 'Example' section shows a quiz question: 'Mount Everest is located in:' with four colored buttons: 'Alps' (red), 'Himalayas' (blue with a checkmark), 'Andes' (yellow), and 'Rockies' (green). Below the example is a description: 'Quiz: Give players several answer alternatives to choose from.' At the bottom of this panel is an 'Import spreadsheet' link.
- Right Panel:** A configuration panel for the selected 'Quiz' question type. It includes settings for 'Question type' (Quiz), 'Time limit' (20 seconds), 'Points' (Standard), and 'Answer options' (Single select). At the bottom are 'Delete' and 'Duplicate' buttons.

Adjust your question settings

The screenshot displays the Kahoot! Premium question editor interface. At the top, there is a header with the 'K! Premium' logo, a text input field for 'Enter kahoot title...', a 'Settings' button, and navigation buttons for 'Upgrade', 'Themes', 'Exit', and 'Save'. On the left side, a sidebar shows '1 Quiz' with a 'Question' card, a '20' timer, and buttons for 'Add question' and 'Add slide'. The main area features a large text input field with the placeholder 'Start typing your question'. Below this is a 'Find and insert media' box with a plus sign icon and the text 'Find and insert media' and 'or drop an image here to upload'. A large red arrow points from this box towards the settings panel on the right. The settings panel includes dropdown menus for 'Question type' (set to 'Quiz'), 'Time limit' (set to '20 seconds'), 'Points' (set to 'Standard'), and 'Answer options' (set to 'Single select'). At the bottom of the settings panel are 'Delete' and 'Duplicate' buttons. Below the question input field, there are four colored boxes for adding answers: 'Add answer 1' (red), 'Add answer 2' (blue), 'Add answer 3 (optional)' (yellow), and 'Add answer 4 (optional)' (green). An 'Add more answers' button is located at the bottom center.

Add GIFs and other media

The screenshot displays the Kahoot! Premium quiz creation interface. At the top, there is a header with the 'K! Premium' logo, a text input field for 'Enter kahoot title...', a 'Settings' button, and utility buttons for 'Upgrade', 'Themes', 'Exit', and 'Save'. On the left side, a sidebar shows '1 Quiz' with a 'Question' card, a '20' timer, and buttons for 'Add question' and 'Add slide'. The main workspace features a large text input field with the placeholder 'Start typing your question'. Below this is a central 'Find and insert media' box containing a plus sign icon and the text 'Find and insert media' and 'or drop an image here to upload'. A large orange arrow points to this box. Below the media box are four answer input fields: 'Add answer 1' (red), 'Add answer 2' (blue), 'Add answer 3 (optional)' (yellow), and 'Add answer 4 (optional)' (green). At the bottom center, there is a button for 'Add more answers'. On the right side, a settings panel includes dropdown menus for 'Question type' (Quiz), 'Time limit' (20 seconds), 'Points' (Standard), and 'Answer options' (Single select). At the bottom right of the settings panel are 'Delete' and 'Duplicate' buttons.

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