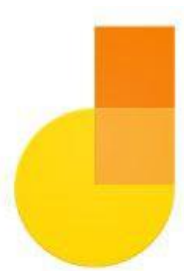


Welcome to Google Jamboard

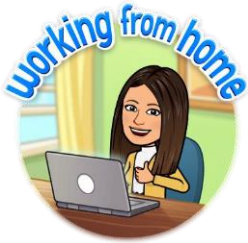


1. We'll begin at 8:00 a.m.
2. Please enter your name in the chat and rate your Jamboard Knowledge from 4-1: I can teach it (4), Proficient (3), Somewhat proficient (2), Need to learn (1).
3. We will take attendance/survey at the end.
4. We will record the session for internal use.



Google Jamboard

Support for Digital Pedagogy



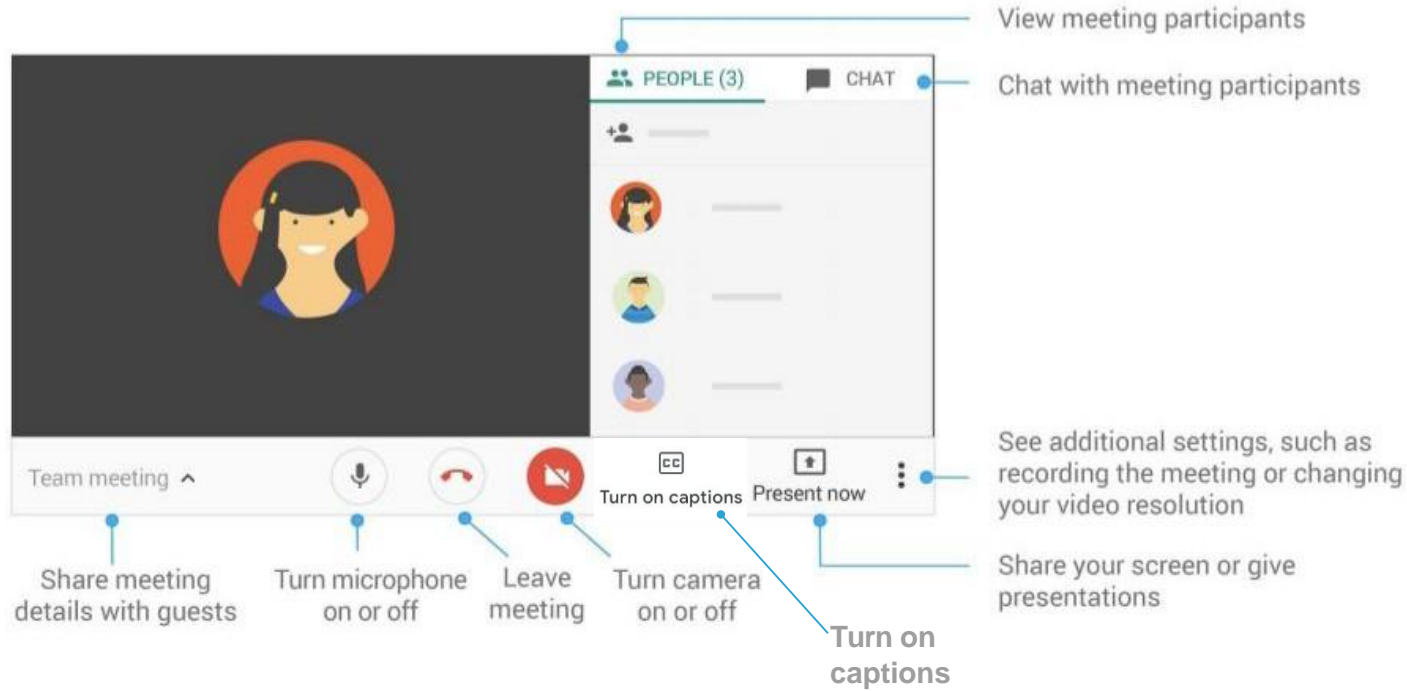
Presenter:
Chat Moderator:



What is your Jam?

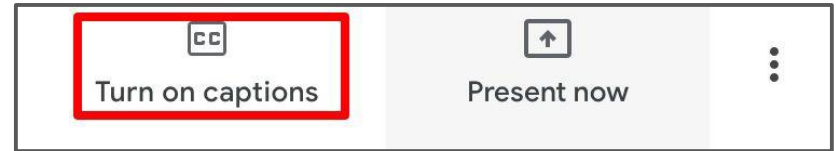


In-Meeting Controls



Basic Norms for Today's Webinar using Meets

- Mute your microphone
- Turn off video (lagging)
- **Optional:** turn on captioning
- Post questions about the content that is being presented in the chat
- Ignore the **Present now** button
- Complete the survey to receive credit for attending



Shifting to Digital Pedagogy

Context:

- Over 2900 attendees in over 60 webinars!
- Live webinars archived and available through myPD, also posted on the Teacher Communication website.
- Transition from **digital tools support to digital pedagogy support.**

Shifting to Digital Pedagogy

Purpose:

- We are building our own common language and practices to support content area teachers in digital pedagogies:
 - Identify key instructional moves
 - Use G Suite to support those instructional moves
 - Discuss innovative ways to help build our system's capacity

y

What is Google Jamboard



A digital whiteboard that makes it easy to create without boundaries and share ideas in real time.



Why Google Jamboard?

- Part of G Suite - all teachers and students have access
- Create systemness
- Available in Web and App
- Allows for creativity and critical thinking
- Makes learning visible
- Allows for real world connections



Jamboard Tools

Write or Draw Tools - Web



To change pens, tap a marker, highlighter, or brush tool.

To change colors, under the pens, tap a color.



Write or Draw Tools: App



The mobile version does everything the web version does, plus the Assistive Drawing Tools.

To clean up written text to typed text-**Handwriting recognition**

To format shapes -
Shape Recognition

To recognize and clean up drawings-
Autodraw

Text Text

Do not wear

Other Tools



Eraser: can be used as an eraser or clear the entire board by double clicking

Select: resize and revise

Laser: Appears and disappears in split second - highlight and underline

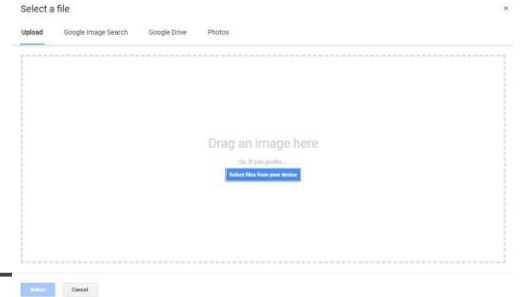
Special Tools

Click and drag the sticky note to the correct shape.

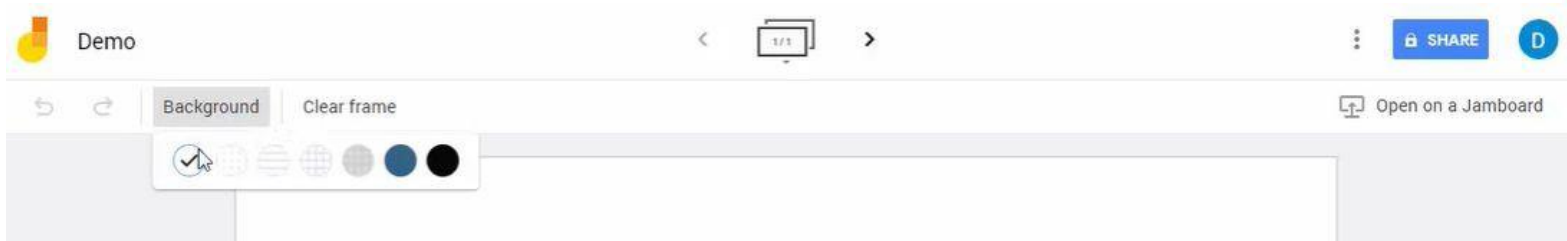
Sticky Note: Add notes, resize, rotate, change color and drag them anywhere you want



Insert Image: From Google, Google Photos, Hard Drive, Camera

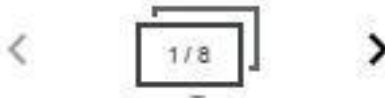


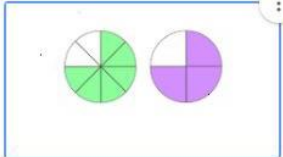
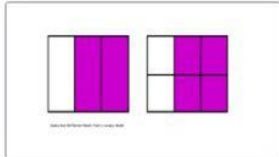

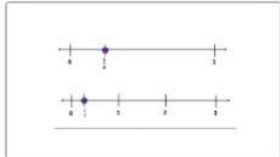
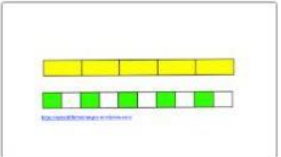
Background - Tools



- Dots
- Ruler (lined)
- Squares
- Graph
- Blue
- Chalkboard

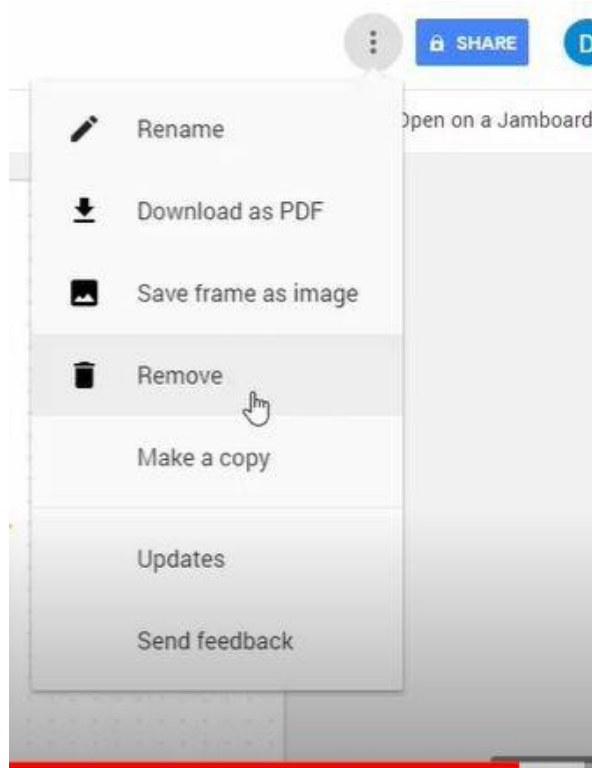
Frames



1  + 2  + 3  + 4  + 5  + >

^

Stop Sign: (top right)



Share Settings



Sharing settings

Link to share (only accessible by collaborators)

<https://jamboard.google.com/d/1T6hSYJeWDJwS5vELHzcJi3Hrval1wK-7RqR9i32zV/>

Who has access

Private - Only you can access

Change...

Michelle Torres (you)
mptorres@lbschools.net

Is owner

Invite people:

Enter names or email addresses...

Owner settings [Learn more](#)

Prevent editors from changing access and adding new people

Done

Link sharing

- On - Public on the web**
Anyone on the Internet can find and access. No sign-in required.
- On - Anyone with the link**
Anyone who has the link can access. No sign-in required.
- On - Long Beach Unified School District**
Anyone at Long Beach Unified School District can find and access.
- On - Anyone at Long Beach Unified School District with the link**
Anyone at Long Beach Unified School District who has the link can access.
- Off - Specific people**
Shared with specific people.

Access: Anyone within Long Beach Unified School District Can edit ▾

Note: Items with any link sharing option can still be published to the web. [Learn more](#)



Save

Cancel

[Learn more about link sharing](#)

Let's Play



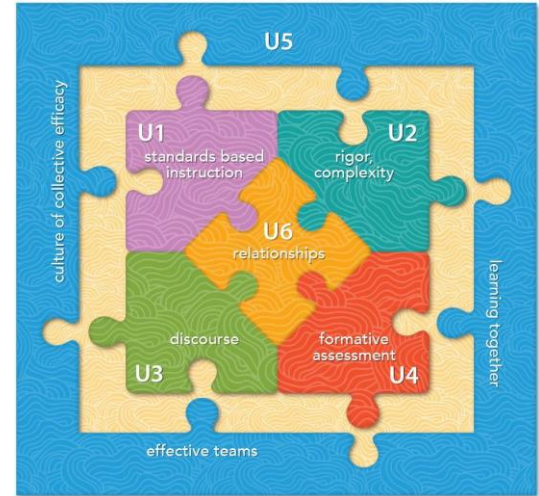
- Click on link in chat - [Jamboard.google.com](https://jamboard.google.com)
- Click on Jamboard Home icon in top left corner 
- Click plus sign in orange circle in bottom right corner 
- Play with tools

OR

- You can also find the link in the Google Waffle as well as the “**More**” in Drive

Common Pedagogy

- Introduce Concepts
- Relevant/Complex Tasks and Making Meaning
- Collaboration, Connections, and Conversations
- Checking for Understanding
- Feedback
- Closure



Collaboration: Give All a Voice



Possible Options:

1. Teacher projects Jamboard in a Google Meet and annotates during a whole class discussion.
 - Students will not need shared rights
2. Teacher assigns a team or individual students a Jamboard frame to work on a duplicated or a different problem
 - Students will need shared and edit rights
 - Students can add sticky notes or handwriting to an image or problem
 - Students can move and sort sticky notes
 - Students can present their frame in Meet

Introduce a Concept



- Quick warm up, Routine
- Direct instruction, page from textbook



Questions?

Shifting to Digital Pedagogy

Make Meaning of Text/Task



Freedom to:

- Sketch
- Annotate
- Concept map
- Brainstorm
- Complete a graphic organizer
- Match, sort
- Plan
- Show steps to solve, add notes to explain solution

Check for Understanding



Option 1 - In the Moment

- Teacher can watch students work in the moment to a shared Jamboard (see Collaboration slide).

Option 2 - In the Meet/OutsideMeet

- Teacher assigns Jamboard link and makes a copy for each student in Google Classroom before Meet for students to come prepared to present at next day Meet. (Can edit)
 - Students can share their screen in a Meet
 - [Textbook page](#)

Option 3

- Students can be shared with editing rights on a Jamboard and have a [designated sticky](#) note to type answer, comment, or question.
 - Every students' responses can be easily displayed on a few frames organized



Questions?

Shifting to Digital Pedagogy

Provide Feedback



Teacher can give in the moment feedback or outside the Meet using:

- Sticky notes
- Writing on frame
- On a textbook/worksheet page

Students can give in the moment feedback or outside the Meet using:

- Sticky notes
- Writing on frame
- [Two Stars and a Wish](#)

Closure



- Exit Ticket
 - Students add sticky notes or handwriting to an image or problem

- Final Frame
 - Self Reflect - green, yellow, red
 - “What Stuck With You Today” - Students place sticky notes around
 - Take students temperature - emoji
 - Two Stars and a Wish
 -

- Asynchronous Opportunity
 - Save as PDF or frame as image



Questions?

Shifting to Digital Pedagogy

Additional Resources for Jamboard



- [Jamboard Help Community](#)
- [Jamboard App](#)
- [Jamboard Web](#)
- [Annotate Google Slide on Jamboard Web](#)

Thank You



For Google Jamboard

Support for Distance Learning

Please complete the form for attendance
(posted in the chat)

<https://bit.ly/2xuHw5L>