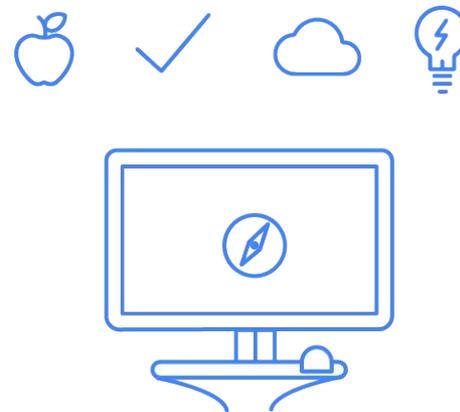




Jamboard

# First day of Jamboard

## Group guide



We know it can be difficult learning in isolation, so we've created this guide to [help you learn with, and from, other teachers in your school](#) who want to make the most of Google Jamboard this year.

[To get started](#), form a group of 4-6 teachers who are eager to get started with Jamboard.



# Goals

✓ Learn about Jamboard

✓ Discover and try new ways to use Jamboard in your classes

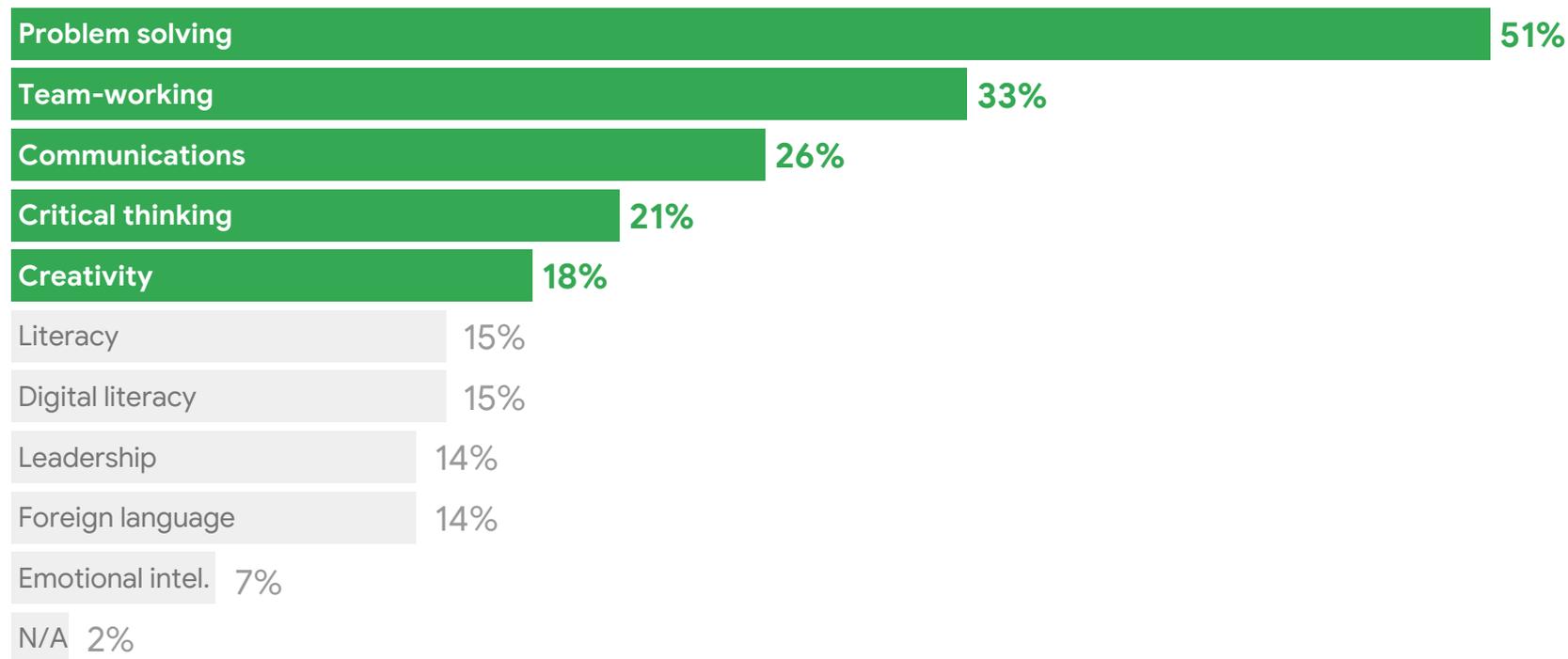
Taking a step back...



Technology is transforming  
how we work and learn



# A recent study highlighted these as the top skills currently needed in the workplace



# Jamboard offers unique capabilities to enable these skills too...

## **Problem Solving**

Jamboard provides a shared platform for team brainstorming and planning.

## **Critical Thinking**

Jamboard makes learning visible and accessible to all collaborators on the jam session.

## **Team Work**

Jamboard enables collaboration both inside and outside the classroom.

## **Creativity**

Jamboard supports learning in subjects that benefit from more flexibility than traditional file types.

## **Communication**

Jamboard is integrated with Google Hangouts, allowing for real-world connections.

## **Literacy**

Jamboard enables differentiated literacy challenges.

# G Suite for Education provides tools your entire school can use together, anytime and anywhere

Collaboration &  
Teamwork



Immersive  
Learning



Communication



Classroom  
Optimization



Pre-work



# Choose the platform(s) you will use to access Jamboard

## 1 Jamboard Kiosk

The 55" 4k display (as shown in diagram)

## 2 Jamboard Tablet App

Download the Jamboard App from the [Play Store](#) to a compatible Chromebook or from the [App Store](#) to an iPad

## 3 Jamboard Mobile App

Download the Tablet App from the Google Play store to a Chromebook or from the Apple App Store to an iPad

## 4 Jamboard Web

Visit [jamboard.google.com](https://jamboard.google.com)



Let's get started



# Group Activity 1

In this activity you will create a Jamboard file as a group.

## 1 Create a new jam file

Within your group, appoint one Jamboard owner for your study group.

## 2 Add collaborators

Have the owner create a new Jamboard file from the Jamboard, Jamboard Android or iOS Tablet App or from the web at [jamboard.google.com](https://jamboard.google.com).

Add the other group members of the study group as collaborators.

Have everyone open the file, so all group members can collaborate on the same file.



## Group discussion

Capture the steps you took to create and setup your first Jamboard file.



# Group Activity 2

In this activity you will start to navigate and use the drawing options on Jamboard.

## 1 Within your group's Jamboard file, create a frame for each member of the team

Tap the frame bar at the top of the jam file to see thumbnails of your pages.

Tap the green '+' to add frames.

## 2 Explore the drawing tools:

Explore the different pen and erase tools available on the drawing menu.

Identify how to change the pen color.

Create sample text with each of the pen and marker options.

## 3 Change the background of your Jamboard frame

Tap the 'Frame' bar to see thumbnails of your pages.

Tap the striped box in the lower right.

Tap a background pattern to select it for the current page. Tap 'Apply to all' to set the backgrounds of all pages in the current jam.



## Group discussion

Discuss what classroom uses for the different pens and markers might be.

# Group Activity 3

In this activity you will explore the intelligent features of Jamboard. In your frame, explore the following tools:

- 1 Handwriting recognition**   
From the drawing tools, select the handwriting recognition option and start to write a note.
- 2 Shape recognition**   
From the drawing tools, select the shape recognition option and start to draw a shape.
- 3 AutoDraw**  
From the drawing tools, select the autodraw (magic wand) option, and draw a picture. Did Jamboard suggest an alternative?



## Group discussion

How might the intelligence features be useful in your lessons and learning projects?



# Group Activity 4

In this activity you will explore the sticky note on Jamboard files.

Create a new frame on your jam.

## 1 Create and explore text note

Add a text note to your jam.

Double-tap a note to edit the text or change the color.

## 2 Duplicate the text note

To duplicate a note, touch and hold the note and then in the top-right corner tap Copy.



## Group discussion

How might the sticky notes feature be useful in your classrooms?



# Group Activity 5

In this activity you will start to add web and image content into your Jamboard.

Create a new frame on your jam.

## 1 Add web content to your Jamboard

Tap the web icon, and search for a topic.

Navigate to the content you want to use.

Tap crop and select the information you want  to use in your Jamboard.

Tap enter. This adds the selected information to your jam.

## 2 Add images to your Jamboard

Tap the search Image icon.

Search for a topic.

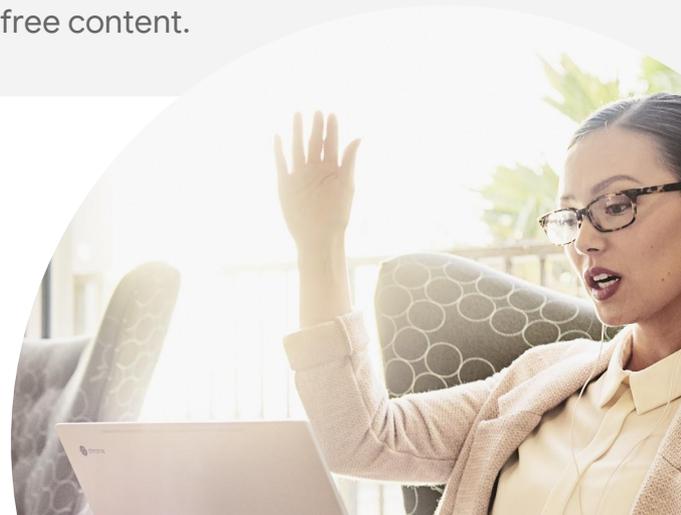
Drag the image into your Jamboard, and resize using a two finger pinch.



### Group discussion

How might the web and image search options be useful in your classrooms and learning projects?

**Note:** Both web and image search use safe search and royalty free content.



# Group Activity 6

In this activity you will explore adding Drive files to your Jamboard. Each group member should complete this activity individually.

## 1 Add drive files to your Jamboard

You can add a file from Drive on the phone or tablet app only (not from board).

Tap the Drive icon. 

Navigate to the file you want, and tap the file to add.

## 2 Working with multi-page files

If the file you added has multiple pages, you can double tap the file once added to expand the view and drag individual pages onto the frame.

You can use a two finger pinch to enlarge, rotate and resize the file on your jamboard.



## Group discussion

How might the drive features be useful in your lessons?



# Group Activity 7

In this activity you will explore the different ways to share your Jamboard files. Each group member should complete this activity individually.

## 1 Share a 'view only' copy of the file

Tap 'add people', select the person you want to share with, and select 'can view'.

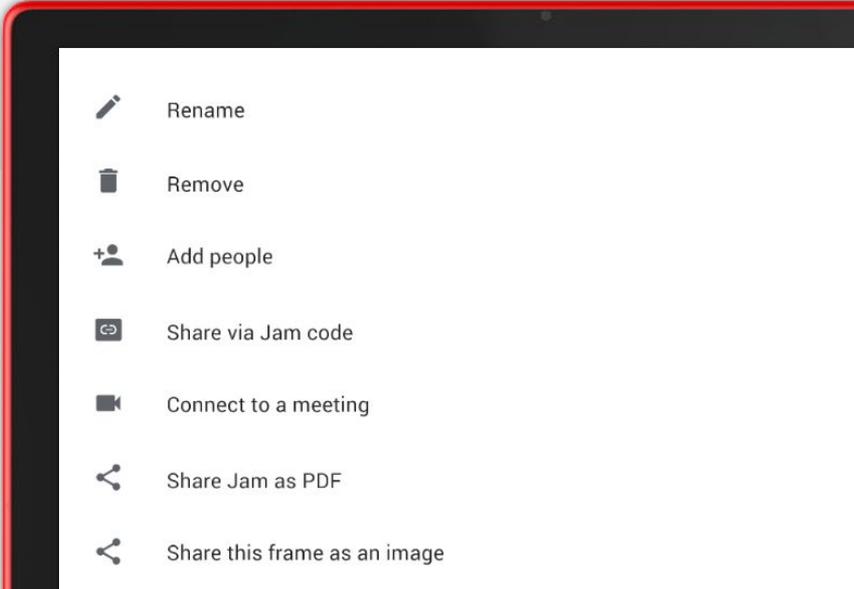
## 2 Share a PDF or PNG of the file

Tap 'share Jam' as PDF.

Or tap 'share this frame' as an image.

## Group discussion

What sharing options will be most useful in your classes?

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- A screenshot of the Google Jam sharing menu, showing a list of options with corresponding icons. The options are: Rename (pencil icon), Remove (trash icon), Add people (person with plus icon), Share via Jam code (code icon), Connect to a meeting (video camera icon), Share Jam as PDF (share icon), and Share this frame as an image (share icon).
- Rename
  - Remove
  - Add people
  - Share via Jam code
  - Connect to a meeting
  - Share Jam as PDF
  - Share this frame as an image

# Group Activity 8

In this activity you will explore assigning Jamboard files using Google Classroom. Each group member should complete this activity individually.

- 1 **Open Google Classroom** (classroom.google.com), and create a test Class.
- 2 **Tap the +Create button** on the Classwork page, and create a new assignment.
- 3 **Select the Drive icon**, and find the Jam file you want to assign to your students.
- 4 **Fill out the rest** of the Classroom assignment details and click assign.



## Group discussion

What sharing options will be most useful in your classes?

 Assignment

 Question

 Material

 Reuse post

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 Topic

# Group Activity 9

- 1 As a group, **design a lesson plan** that incorporates Jamboard.
- 2 Use the sample edu activities guide for inspiration.

