

Pandemic Pivot for Educators: 3 Ways to Collaborate with Students



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Importance of Collaboration

The four components of classroom community as theorized by Rovai and Lucking (2000) are spirit, trust, interaction, and learning.

Rovai (2001) defines interaction as “the feeling that closeness and mutual benefit result from interacting with others” (pp.34-35).

Rovai, A.P., & Lucking, R.A. (2000). Measuring sense of classroom community. Manuscript submitted for publication

Rovai, A. P. (2001). Building classroom community at a distance: A case study. *Educational Technology Research and Development*, 49(4), 33-48.

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3 Ways to Collaborate with Students

1. Nearpod (free and paid versions) learning system
2. Blackboard Collaborate (requires a paid license) communication system
3. Google Meet (free and paid versions) communication system



Nearpod

Interactive Lessons with Video Integrations

Pre-Made Lessons or Create Your Own

Create within Google Slides (via [Add-ons](#)) or via Nearpod.com

Mobile-friendly (apps available for [Android](#) and [iOS](#))

New features include a Zoom integration (Beta Testing)



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Create at Nearpod.com

The screenshot displays the Nearpod.com user interface. On the left is a dark sidebar with navigation options: 'Join a lesson' with a 'CODE...' input field, 'MY MATERIALS' (including 'My Library', 'Reports', and 'Sub Plans'), 'NEARPOD CONTENT' (including 'Nearpod Library'), and 'RESOURCES' (including 'Teacher Resources'). The main area is titled 'My Library' and contains a search bar. Below this is a 'My Lessons' section with a 'Create' dropdown menu and a '+ Folder' button. The 'Create' menu is open, showing three options: 'Lessons' (Combine content, video and activities), 'Videos' (Add activities in any video), and 'Google Slides' (Create lessons in Google Slides). A red oval highlights the 'Create' button and its dropdown menu. The background shows lesson cards for 'EXPLORE THE NEARPOD LIBRARY', 'PERSPECTIVE ANALYSIS MINIMUM WAGE THE BOX', 'Untitled Lesson' by Pamela Williams, and 'History of the Atom (Ind...)' by Pamela Williams. A 'Quick Launch' button is visible in the top right corner.

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Content: Present Information in Creative Ways

Content

Activities



Video



Slide



Web Content



Nearpod 3D



Simulation



VR Field Trip



BBC Video



Sway



Slideshow



Audio



PDF Viewer

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Collaborate and Interact with Activities

Content

Activities



Time To Climb



Open-Ended Question



Matching Pairs



Quiz



Flipgrid



Draw It



Collaborate Board



Poll




Fill in the Blanks






Memory Test





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Nearpod Candid




 Engage your students with **Collaborate Board**




Scientific Literacy means...
After viewing the Dr. Neil de Grasse Tyson's video, share your thoughts.

 Being able to determine meaning from scientific information.  

 scientific literacy to me means the world as a whole.  

 scientific literacy for me is the understanding of scientific concept for life  

Blackboard Collaborate

Video and Audio Sessions

- Screensharing

- Breakout Rooms and Main Room (separate audio and visual)

- Whiteboard with limited capabilities

- Mobile-friendly (apps available for [Android](#) and iOS)



BlackBoard Collaborate: Candid

The image shows a split-screen view of a BlackBoard Collaborate session. On the left, a shared application window titled "nearpad" is displayed. It features a simulation of a container with orange particles, a red thermometer, and a control panel with buttons for "Start", "Pause", and "Stop". The application is identified as "States of Matter: Basics - States" and is part of a "PRNET" presentation. A user named "Karen Smith" is visible in the bottom right corner of the application window, represented by a yellow smiley face emoji.

On the right, a "Group chat" window is open. The chat is titled "Group 1" and contains the following messages:

- movement of the atoms changed?
- Tim Clark** (10:41 AM): Rapidly
- Pat Jones** (10:41 AM): They slowed down
- Pamela Williams** (10:44 AM): Is the water in a gas or solid phase?
We increased the temperature.

At the bottom of the chat window, there is a text input field with the placeholder "Say something" and a yellow smiley face emoji. The bottom navigation bar of the chat window includes icons for a group of 4 people, a group of 25 people, a document icon, a settings gear, and a close button (X).

Google Meet

Video and Audio Sessions

Screensharing

New features and integrations

Mobile-friendly (apps available for [Android](#) and [iOS](#))



Google Meet Candid

The image shows a Google Meet interface. At the top, the browser address bar displays the URL `meet.google.com/fur-qnzv-tau?authuser=1`. The main video area shows a woman in the foreground and a whiteboard in the background with handwritten text. A meeting overlay on the left contains the following text:

Class List ▾
Present Def... Absent Def... Next 00 Start: 11:14 ✓ Duration: 1
Enter any notes specific to this class.
To add names to this class, either start a Meet (and let the extension will add them for you) or click the edit class list button above and type/paste the names
New Google Meet Attendance - v1.2.3

At the top right of the meeting area, there is a notification for 6 participants, a chat icon, and the time 11:15 AM. A vertical emoji bar on the right side contains five emojis: a shocked face, a hand covering the mouth, a smiling face with open eyes, a shocked face, and a neutral face.

At the bottom, the meeting controls are visible. A red oval highlights the microphone, end call, and screen share icons. To the right of these are the 'Turn on captions' and 'Present now' buttons. The text 'Meeting details ^' is located at the bottom left.

Thank You

Be compelled, not constrained by the Pandemic Pivot towards e-learning!

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<https://pixabay.com/> (Slide 1 - 3)

Smileys to cover student names and photos are from Insert Image Search the Web in Google Slides

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Emojis made with Apple Memojis App

[Image made with Memoji App from Apple](#)