

# Enhancing Practice and Feedback for Oral Skills with Digital Tools

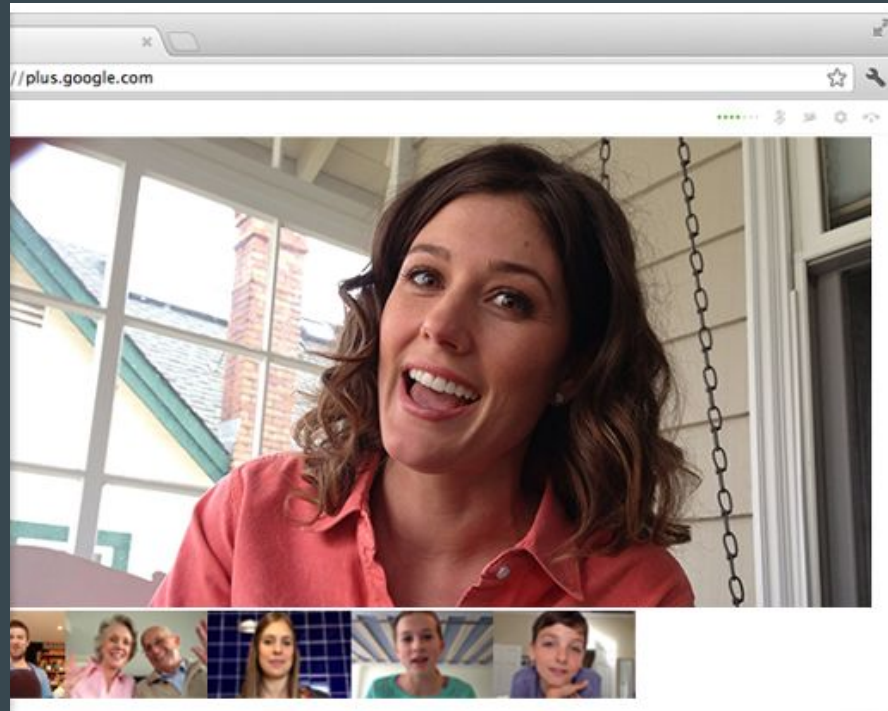


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# Synchronous tools

- Google Hangouts
- Virtual Meeting Rooms  
(GoToMeeting, Blackboard Collaborate, BigBlueButton, etc.)

# Google Hangouts



- Allows for conversation with peers and instructor online

# Virtual Classroom

The screenshot shows the Elluminate Live interface for a session titled 'FLE400 601'. The main content area is a whiteboard with the question 'Which are content words?' and a list of sentences:

- I'll meet you at five.
- Did he come to the meeting?
- Aren't you going to buy a car?
- THIS computer is new!
- Where did he say he is going?
- How are you doing?
- See you in the morning!

The interface also features a participants list on the left, a chat window with a moderator's message, and audio controls at the bottom. A video window in the top right corner shows a participant named Carolyn Quarman.

- Good for conversation, presentations, office hours
- Can use visuals (whiteboard, slides, pictures, etc.)
- Option to record

# Asynchronous tools for student-created audio & feedback

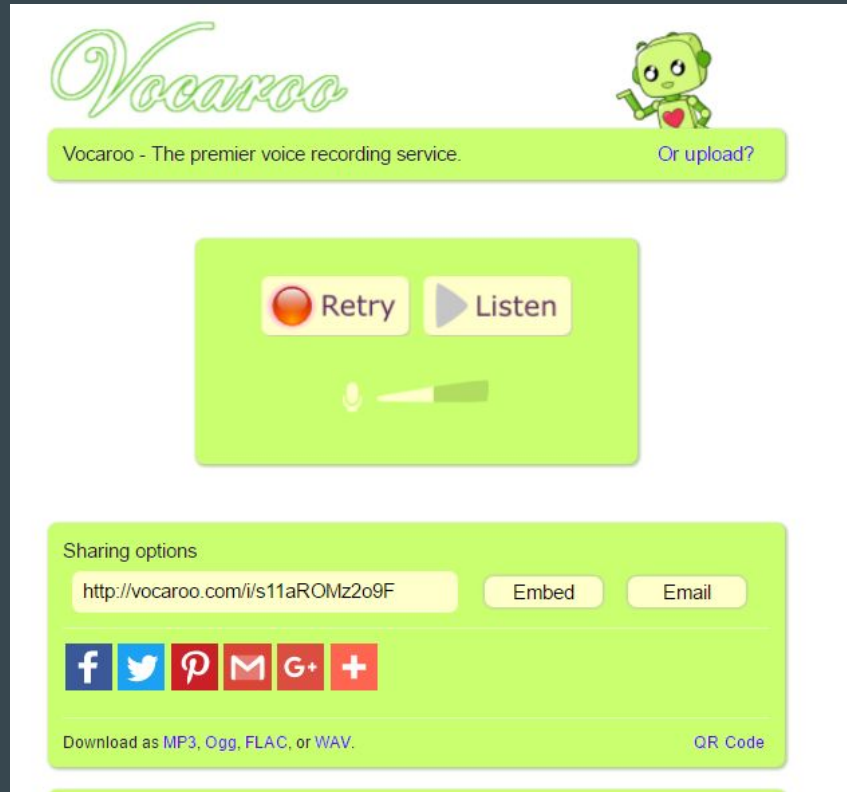
Vocaroo

VoiceThread

Kaizena



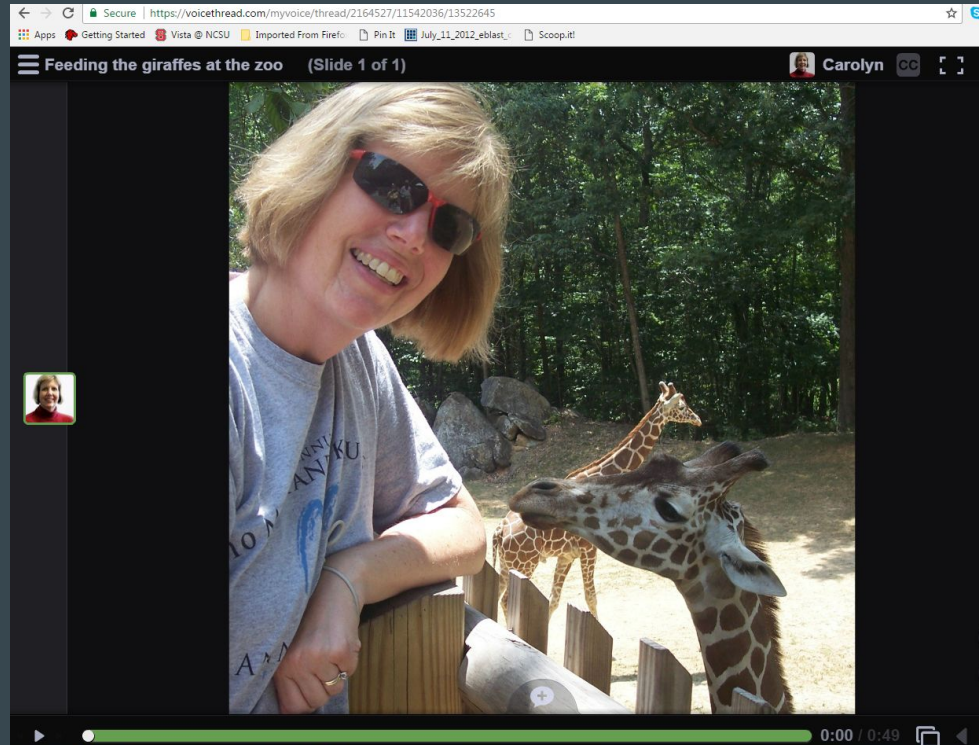
# Vocaroo



The screenshot displays the Vocaroo website interface. At the top left is the 'Vocaroo' logo in a green script font. To its right is a small green robot character with a red heart on its chest. Below the logo is a green banner with the text 'Vocaroo - The premier voice recording service.' and a link 'Or upload?'. The central part of the page features a large green rectangular player area containing a 'Retry' button with a red circular icon and a 'Listen' button with a play icon. Below these buttons is a progress bar with a white slider. At the bottom of the page is a green box titled 'Sharing options' which includes a text input field containing the URL 'http://vocaroo.com/i/s11aROMz2o9F', 'Embed' and 'Email' buttons, a row of social media icons (Facebook, Twitter, Pinterest, Email, Google+, and a plus sign), and a 'Download as MP3, Ogg, FLAC, or WAV.' link. A 'QR Code' link is also present in the bottom right corner of the sharing options box.

Can download recording as mp3 or copy url of recording

# VoiceThread



- Record presentations with photos and videos
- Make annotations or drawings on the images while talking
- Others can respond with comments

# Kaizena : asynchronous conversations in pairs or groups

The screenshot displays the Kaizena interface for a group chat. On the left, a sidebar shows the group name "Just testing - College/Universi" and navigation options: "Back to Groups", "Broadcast", "Invite Students", and "Group Settings". Below these are "Conversations" and "Everyone in Just testing - College/Universi". The active conversation is with "Carolyn Q", and "Ms. Pybus" is also listed.

The main chat area shows a "CONVERSATION WITH Carolyn Q" header. The chat history includes:

- A video message titled "My Self-introduction (Carolyn)" from 24 minutes ago (Edited May 18th 2017, 9:20 pm).
- A video message from 23 minutes ago.
- A video message from 9 minutes ago with a "Reply" button.
- A video message titled "My self-introduction (CQ)" from 8 minutes ago.
- A video message from 8 minutes ago.
- A text message "Wow, I lived in Japan for several years, too!" from 5 minutes ago.

At the bottom, there is a text input field "Type your message here..." and a toolbar with icons for voice recording, text, drawing, and a plus sign. The plus sign is expanded to show "ADD FILE" and "POST COMMENT" buttons.



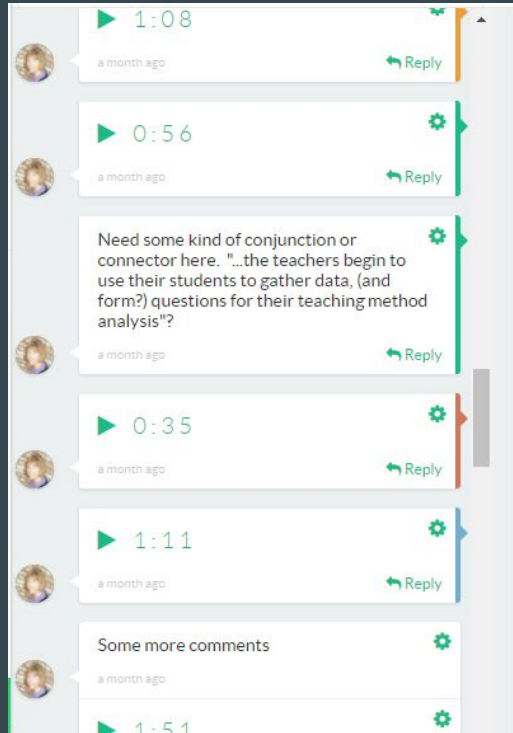
# Kaizena: Can upload images to conversations

The screenshot displays a conversation window with a header for 'CONVERSATION WITH Carolyn Q' and 'ON FILE international\_students\_top\_fields.png'. A green notification box states: 'You added a file to this conversation: international\_students\_top\_fields. April 19th 2017, 8:35 am'. Below this, a message titled 'Explanation of graph' is shown with a gear icon, a timestamp of '17 minutes ago (Edited April 19th 2017, 8:37 am)', a video player showing '1:32', and a 'Reply' button. A text input field contains 'Type your message here...' and a 'POST COMMENT' button is at the bottom.

The main content is a stacked bar chart titled 'Top Fields of Study for International Students in the U.S.' The y-axis is 'Number of Students' (0k to 700k) and the x-axis is 'Academic Year' (2010-2011 to 2014-2015). The chart shows an overall increase in the number of students over the five-year period, with a consistent growth in each field.

Academic Year	Field 1 (Purple)	Field 2 (Green)	Field 3 (Blue)	Field 4 (Red)	Field 5 (Yellow)	Total
2010-2011	~60k	~60k	~70k	~130k	~150k	~470k
2011-2012	~65k	~65k	~75k	~140k	~165k	~510k
2012-2013	~70k	~70k	~80k	~150k	~180k	~550k
2013-2014	~75k	~75k	~90k	~165k	~190k	~595k
2014-2015	~80k	~80k	~100k	~180k	~200k	~640k

# Kaizena: Upload, highlight and comment on documents



The screenshot shows a vertical list of video comments on a document. Each comment includes a play button icon, a duration, a profile picture, a timestamp, and a 'Reply' button. The third comment is expanded to show the text: "Need some kind of conjunction or connector here. "...the teachers begin to use their students to gather data, (and form?) questions for their teaching method analysis?".

1:08  
a month ago Reply

0:56  
a month ago Reply

Need some kind of conjunction or connector here. "...the teachers begin to use their students to gather data, (and form?) questions for their teaching method analysis?"  
a month ago Reply

0:35  
a month ago Reply

1:11  
a month ago Reply

Some more comments  
a month ago

1:51

greater consciousness of teacher behaviors.

**Second**, cognitive coaching contributes to better thinkers and, therefore, better teachers. To be cognitive means to be able to attend to both relationship and task, to be both student- and teacher. Through Cognitive Coaching, the teachers began to use their students to gather data, questions for their teaching method analyzing. Clearly, Cognitive Coaching is a powerful process for fostering reflective skills. The reflection learned through Cognitive Coaching helps develop problem-solving skills as teachers examine their experience, generate alternatives, and evaluate actions. As a result of the Cognitive Coaching experience, teachers have development in the relationships with other peers within their schools. They are enthusiastic about sharing their knowledge of coaching. Having personally realized the benefits of coaching, they are taking steps to learn how to cognitively coach other colleagues.

In the end, As the effects of the Cognitive Coaching experience gradually made their way to a level of consciousness, both teachers found that their teaching needed a greater balance between the analytic and the intuitive styles.



# Conclusion about these digital tools

- Synchronous tools are useful for 'live' meetings, office hours and immediate answers or feedback
- Non-synchronous tools are very useful for submitting recorded assignments and getting delayed feedback

Questions?