

## **TECH TOOLS FOR ASSESSMENT – PART 2**

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Link to this presentation: [bit.ly/TechToolsAssess](https://bit.ly/TechToolsAssess)



## ***Outreach and Technical Assistance Network***

TO LEAD CALIFORNIA ADULT EDUCATION IN THE INTEGRATION OF TECHNOLOGY INTO THE EDUCATIONAL PROCESS, ULTIMATELY EMPOWERING LEARNERS TO MEET THEIR ACADEMIC, EMPLOYMENT AND CIVIC GOALS.

Face-to-Face and  
Online Training

News Articles

Teaching with  
Technology

Annual Technology  
and Distance Learning  
Symposium

Teachers' and  
Administrators'  
Digests

Online Resources  
for Adult Education



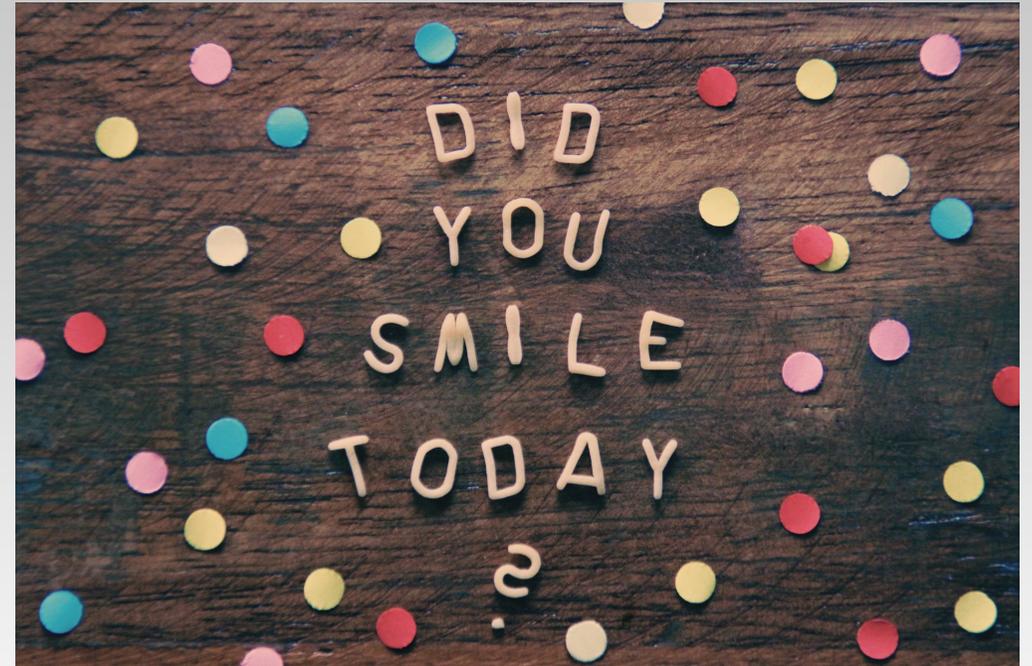
Visit [OTAN.us](http://OTAN.us) for more information on OTAN offerings  
**916-228-2580**

## **SERIES AGENDA AND RESOURCES**

- Part 1 – Introduction to the topic, question formation, and questionnaires (polls, surveys, exit tickets)
- **Part 2 – Tech tools to present and assess simultaneously (using video and using PPT/Slides)**
- Part 3 – Tech tools for formative and summative assessment, and the importance of data collection
- Reminder about resources: [bit.ly/TechToolsAssess](http://bit.ly/TechToolsAssess)

# QUESTIONNAIRE

- A questionnaire is a set of questions for obtaining statistically useful or personal information from individuals. ([Merriam-Webster definition](#))



## **POLL OR SURVEY?**

- We tend to use these interchangeably. However...
- A poll is used to ask one simple question while a survey is generally used to ask a wide range of multiple questions.  
([crowdsignal.com](http://crowdsignal.com))
- Keep this in mind when you consider how to structure your assessment.

## **POLL AND SURVEY TECH TOOLS**

- There are many polling and surveying tools – they may not be geared towards educators, but we can adapt them for class and students.
- Examples: [Poll Everywhere](#), [DirectPoll](#), [Swift](#), [GoSoapBox](#), [SurveyMonkey](#), and Google Forms/Microsoft Forms

# QUESTION FORMATION

- The question is... Are we asking good questions?
- Please review how to form good questions!



## USING VIDEO TO PRESENT AND ASSESS

- While students are watching a video, they can also be answering questions to check comprehension.
- You could do the video activity in class and/or house the video activity in your LMS (Moodle, Canvas, Google Classroom, etc.).
- Examples: [Edpuzzle](#), [PlayPosit](#), [TED-Ed](#), and [ESL Video](#) and [iSLCollective](#) for ESL students

## EDPUZZLE

- We're going to practice with a tool called Edpuzzle.
- First step: Create an account at [edpuzzle.com](https://edpuzzle.com)
- Second step: Download the Edpuzzle app on your mobile device



edpuzzle

## PRACTICE WITH EDPUZZLE

- First, let's practice as users. We'll use an Open Class (code = **varusub**) which doesn't require an account.
- Second, I will walk you through creating a video.
- Third, in small groups, you will work on creating your own videos and sharing them with your colleagues.
- Fourth (and time permitting), we'll come back together and practice with some of your videos.

# CREATING AN EDPUZZLE CLASS – 1

Add a new class

Import class

Details

Name

Enter class name

Description

optional

Add a description

Class Type

Classic

If you can't live without videos in your lessons, this class type is for you. When your students log in or sign up, you'll get the most analytics Edpuzzle has to offer. Store your students' progress across all your videos in one place!

Open

# CREATING EDPUZZLE CONTENT – 2

Popular channels

Edpuzzle

YouTube

Khan Academy

National Geographic

TED Talks

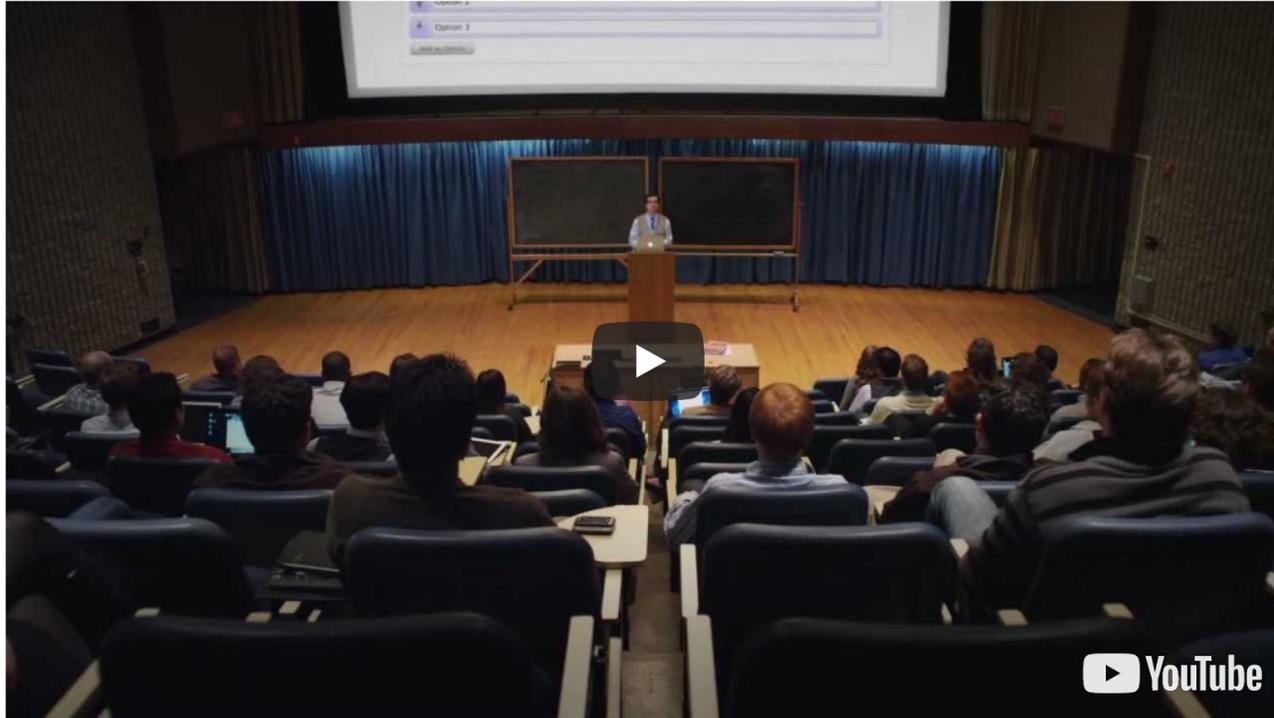
Veritasium

Numberphile

Crash Course

# CREATING EDPUZZLE CONTENT – 3

Introducing Poll Everywhere



YouTube

00:00 00:00

▶ ↺ 🔊 🗨

[Assign](#)

[Copy](#)

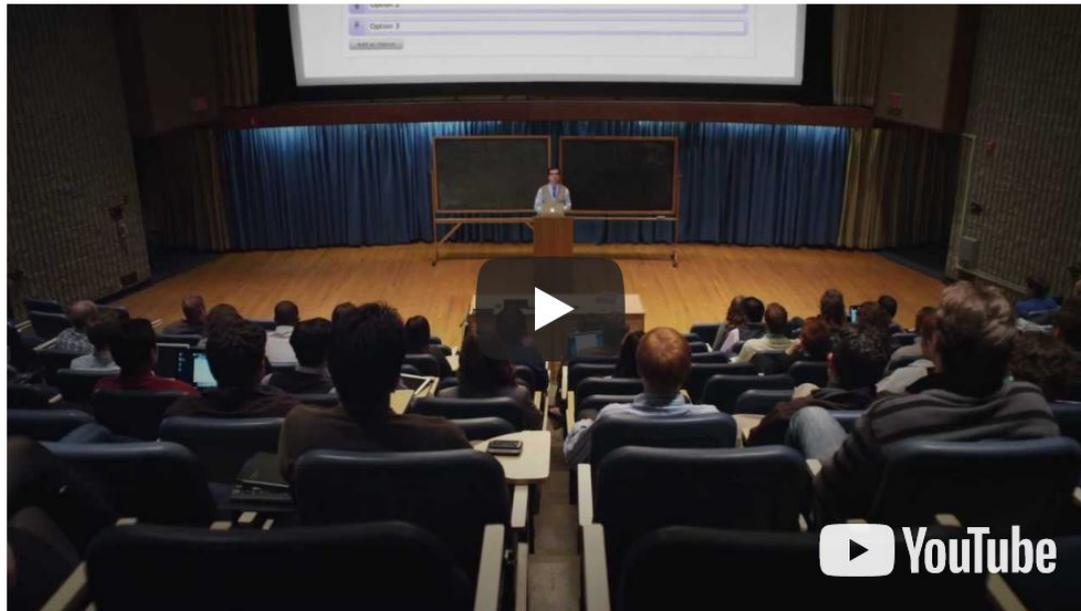
[Edit](#)

# EDITING EDPUZZLE CONTENT – 4

Cut

Voiceover

Questions



00:00

01:57



Multiple-choice question



Open-ended question



Note

💡 Why add these?

Create questions to see which students understood the lesson, and add notes to give more information or get students' attention with a quick audio note!

# ASSIGNING EDPUZZLE CONTENT – 5

Assign to a class      Public Links

<input type="checkbox"/>	Assessment	0... This is an example for the Te...
<input type="checkbox"/>	OTAN Classic	This is a Classic Edpuzzle class.
<input type="checkbox"/>	OTAN Techy	0... OTAN Techy open class
<input type="checkbox"/>	OTAN Trains U	

Start Date

Today 12:00am

Due Date

No due date ---:--

ON Prevent Skipping

OFF Turn on CCs

## **EDPUZZLE PRACTICE TIME – 1**

- In your Zoom rooms, each of you will work on creating your own Edpuzzles and sharing them with your colleagues. (Again, I recommend Open Class to start.)
- Assign Zoom room roles – moderator and timekeeper should be sufficient. Moderator could be someone who feels fairly confident in their Edpuzzle abilities. Timekeeper is the ONE person who can ask for help.

## **EDPUZZLE PRACTICE TIME – 2**

- Each person try to create at least 1 Edpuzzle – the questions can all be multiple choice, or experiment with a variety if you're feeling ambitious.
- Each person try to share your Edpuzzle with group members so you can practice administering an Edpuzzle.
- Let's work for \_\_\_\_ minutes.

# CREATE BREAKOUT ROOMS

Create Breakout Rooms

Assign 6 participants into  Rooms:

Automatically  Manually

2 participants per room

**Create Rooms**

# ASSIGNING STUDENTS AUTOMATICALLY

Breakout Rooms - Not Started ×

- ▼ **Breakout Room 1** 2
  - Dave Student
  - Sally Student
- ▼ **Breakout Room 2** 2
  - Angela Student
  - Susan
- ▼ **Breakout Room 3** 2
  - Cheryl Student
  - Rex Student

Recreate ▼   Options ▼   Add a Room   **Open All Rooms**

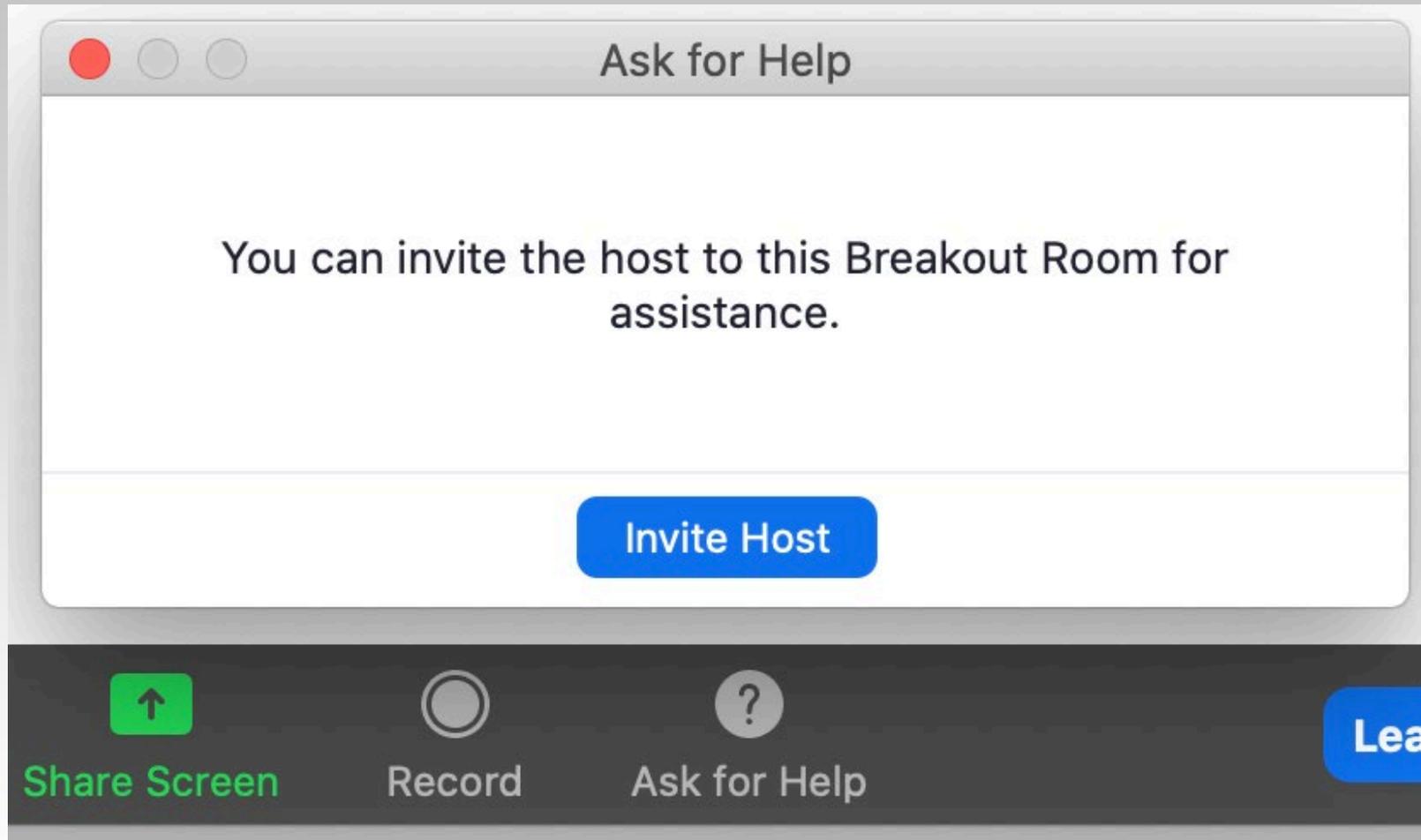
# BREAKOUT ROOMS IN PROGRESS

Breakout Rooms - In Progress (00:06:19) ×

- ▼ **Unassigned** 1
  - Brandon Student (not joined)
- ▼ **Breakout Room 1** Join
  - Dave Student
  - Sally Student
- ▼ **Breakout Room 2** Join
  - Angela Student
  - Susan
- ▼ **Breakout Room 3** Join
  - Cheryl Student
  - Rex Student

Broadcast a message to all ▼ Close All Rooms

# ASK FOR HELP!



Ask for Help

You can invite the host to this Breakout Room for assistance.

Invite Host

Share Screen Record Ask for Help Leave

# RAISE YOUR HAND!

Participants (8)

Search

	Rex Student (me)		
	Anthony Burik (Host)		
	Brandon Student		
	Cheryl Student		
	Dave Student		

 raise hand     yes     no     go slower     go faster     more

## **ROLES FOR BREAKOUT ROOM – 1**

- **Moderator** – Keep the group on track with the work
- **Timekeeper** and the **ONE** person who can ask for help



## **BREAK!**

- Get up, stretch, step away from electronics, hydrate, etc.
- We'll restart in 2 minutes.



## USING SLIDES TO PRESENT AND ASSESS

- While you are presenting using PowerPoint or Google Slides, you can also be asking questions to check comprehension.
- Examples: [PollEverywhere](#), [Mentimeter](#), [Pear Deck](#), and [Nearpod](#)
- (My assumption is that you are familiar with either PowerPoint or Google Slides or both!)

## **POLL EVERYWHERE**

- We're going to practice with a tool called Poll Everywhere.
- First step: Create an account at [polleverywhere.com](http://polleverywhere.com)
- Make sure to select free K12 or Higher Ed account.



## **PRACTICE WITH POLL EVERYWHERE**

- First, let's practice as users. (Note: With the free account, up to 40 users can do the activity! So, A-M and N-Z.)
- Second, I will walk you through creating a few slides.
- Third, in small groups, you will work on creating your own slides and sharing them with your colleagues.
- Fourth (and time permitting), we'll come back together and practice with some of your slides.

Start the presentation to see live content. For screen share software, share the entire screen. Get help at [pollev.com/app](https://pollev.com/app)

**(A-M) You can assign students to a Zoom breakout room in all of the following ways except:**

Automatically

Electronically

Manually

**(N-Z) What is the name of the Zoom button to invite the teacher to the breakout room?**

Join This  
Room

Invite the  
Host

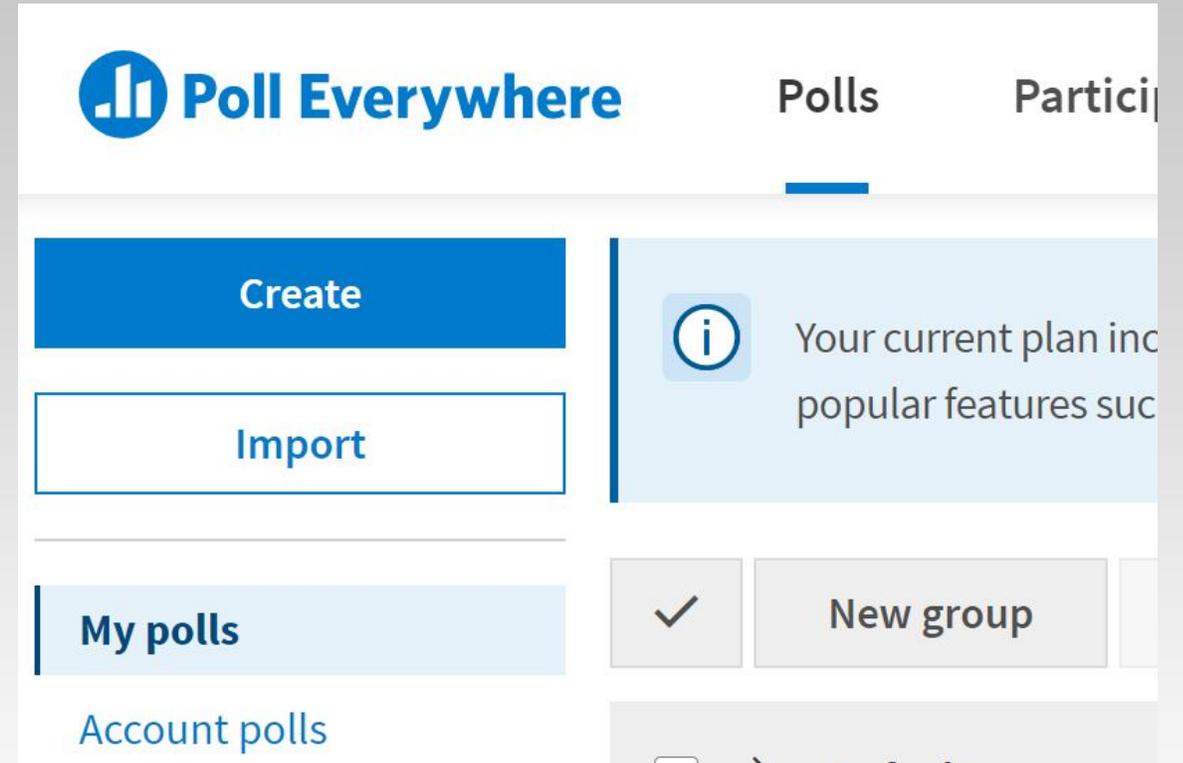
Ask for Help

**(A-M) How can you open a whiteboard in a Zoom room?**

**(N-Z) One word - What is your first impression of assessing while presenting?**

## CREATING A POLL – 1

- First, create a New Group to organize your questions.
- Second, Create.

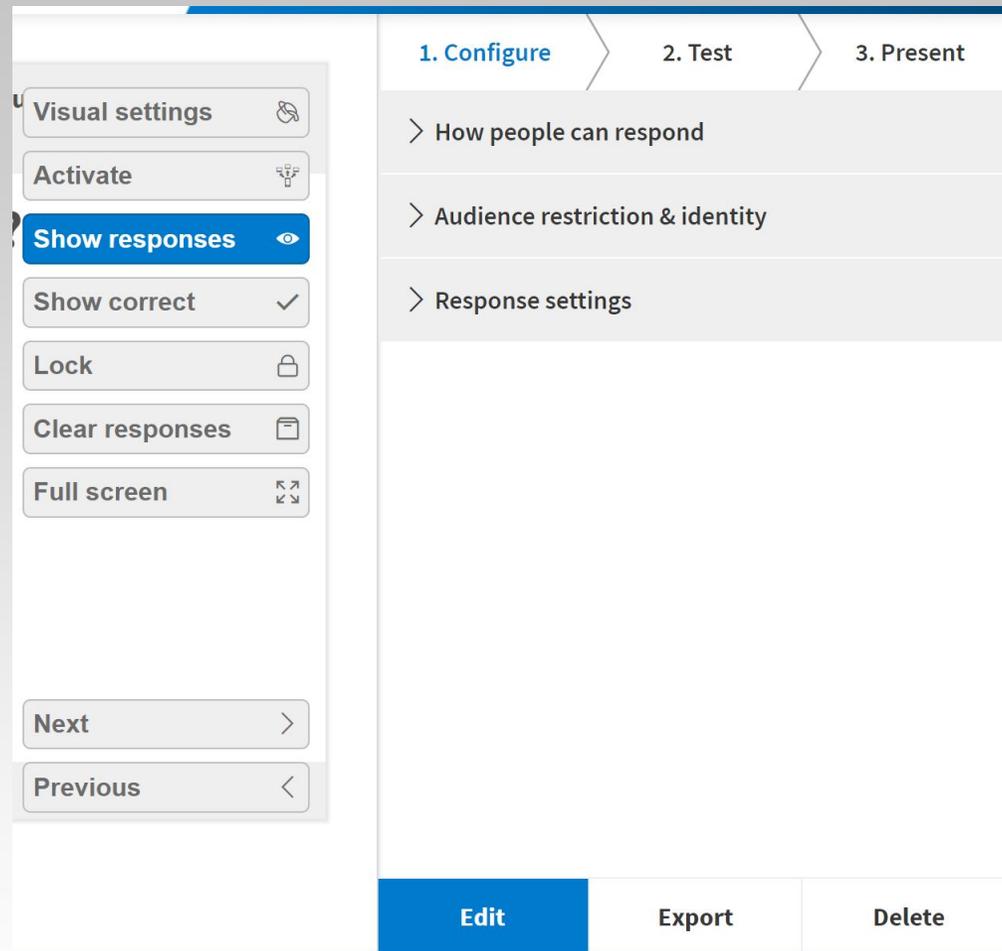


The screenshot shows the Poll Everywhere web interface. At the top left is the logo with a bar chart icon and the text "Poll Everywhere". To the right are navigation tabs for "Polls" (which is active) and "Participate". Below the logo are two large buttons: a blue "Create" button and a white "Import" button with a blue border. On the right side, there is a light blue informational box with an "i" icon and the text "Your current plan includes popular features such as...". Below this, there is a "New group" button with a checkmark icon to its left. At the bottom left, there are two menu items: "My polls" (highlighted with a blue bar) and "Account polls".

# CREATING A POLL – 2

 <p>Multiple choice</p>	 <p>Word cloud</p>	 <p>Q&amp;A</p>	 <p>Clickable image</p>	 <p>Survey</p>	 <p>Open-ended</p>	 <p>Competitions</p>	 <p>More</p>
Donut charts	Icebreaker	Upvote	Leaderboard	Emotion scale	Presentation feedback	Spotlight	Retrospective
Assign teams	Discussion	Brainstorm	Ranking	Select on map	Short answer	Bulletin board	2x2 matrix

# CREATING A POLL – 3



The screenshot displays the '1. Configure' step of a poll creation process. The interface is divided into three main sections: a left-hand sidebar with various settings, a central configuration area with expandable sections, and a bottom action bar.

**Left Sidebar:**

- Visual settings (with a refresh icon)
- Activate (with a plug icon)
- Show responses (highlighted in blue, with an eye icon)
- Show correct (with a checkmark icon)
- Lock (with a lock icon)
- Clear responses (with a trash icon)
- Full screen (with a full screen icon)
- Next (with a right arrow icon)
- Previous (with a left arrow icon)

**Top Progress:**

- 1. Configure (active)
- 2. Test
- 3. Present

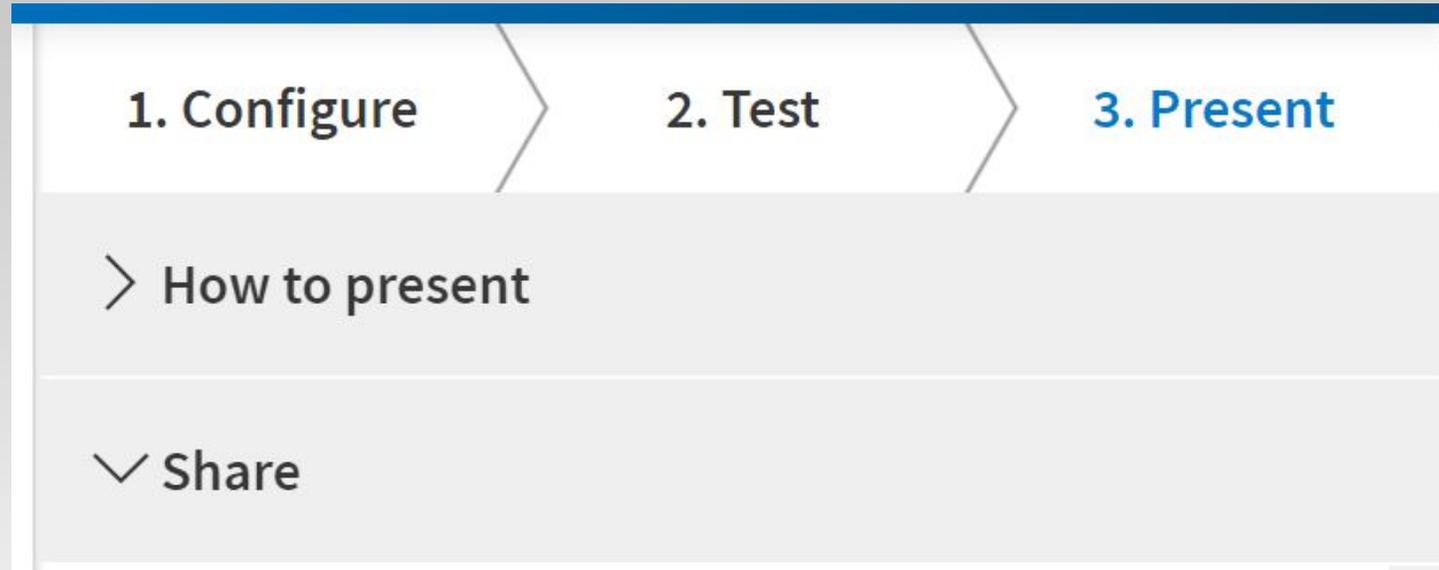
**Central Configuration Area:**

- > How people can respond
- > Audience restriction & identity
- > Response settings

**Bottom Action Bar:**

- Edit (highlighted in blue)
- Export
- Delete

# CREATING A POLL – 4



## HOW TO ADD SLIDES TO PRESENTATION

- All the information is available in PollEverywhere Help.
- Direct link: [PollEverywhere support articles](#), or Help > Support center > Support articles
- Scroll down for Windows, Mac, PPT, Google Slides, etc.
- Important: You need to download onto every device you use to create AND present.

## **POLLEVERYWHERE PRACTICE TIME – 1**

- In your Zoom rooms, each of you will work on creating your own slides and sharing them with your colleagues.
- Assign Zoom room roles – moderator and timekeeper should be sufficient. Moderator could be someone who feels fairly confident in their PollEverywhere abilities. Timekeeper is the ONE person who can ask for help.

## **POLL EVERYWHERE PRACTICE TIME – 2**

- Each person try to install PollEverywhere.
- Each person try to create at least one or two slides – the questions can all be multiple choice, or experiment with a variety if you're feeling ambitious.
- Each person try to share your slides with group members so you can practice administering a presentation.
- Let's work for \_\_\_\_ minutes.

## ROLES FOR BREAKOUT ROOM – 2

- **Moderator** – Keep the group on track with the work
- **Timekeeper** and the **ONE** person who can ask for help



## EXIT TICKET

- An exit ticket is a kind of questionnaire.
- We use it at the end of class to see what students have learned (and not learned).
- Create – Collect – Clarify ([theteachertoolkit.com](http://theteachertoolkit.com))

## **EXIT TICKETS – SOME POSSIBILITIES 1**

- Check student understanding, or
- Emphasize the essential question/topic/grammar point/etc.
- Question: What would be a good question to ask in the exit ticket from today's webinar?

## **EXIT TICKETS – SOME POSSIBILITIES 2**

- Have students ask questions they still have.

## **EXIT TICKETS – SOME POSSIBILITIES 3**

- Give students the chance to apply the content in a new way, or
- Have students solve a problem or answer a significant question.
- Question: What would be a good question to ask in the exit ticket in this regard?

# OTAN MEMBERSHIP – PLEASE JOIN!



**OTAN**  
Outreach and Technical Assistance Network

About Us ▾ Training ▾ Resources ▾ Stay Connected ▾ Vid

[Join OTAN ▾](#)  
[Membership](#)

Search Keyword  [GO](#)

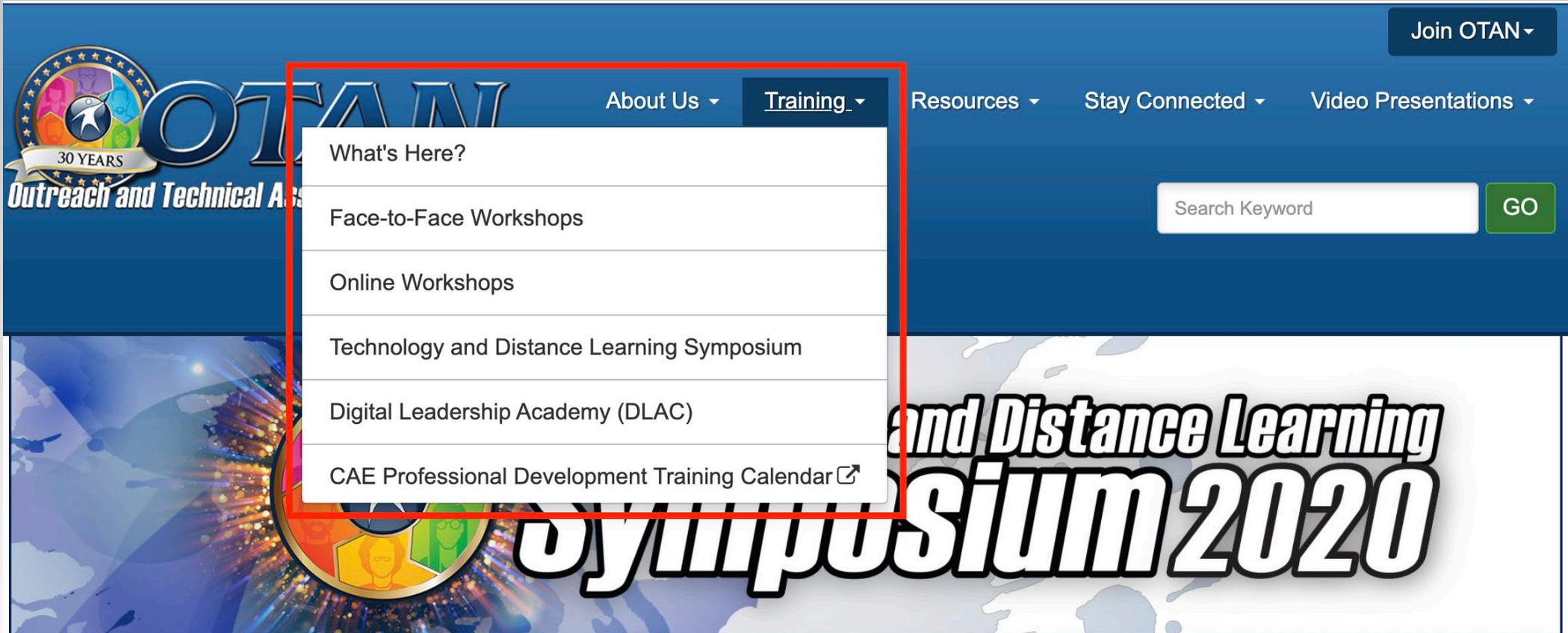


*Technology and Distance Learning*  
**Symposium 2020**

Top Story

[New Website](#)

# TRAINING OPPORTUNITIES



The screenshot shows the OTAN website header with a navigation menu. The 'Training' dropdown menu is open, listing the following options:

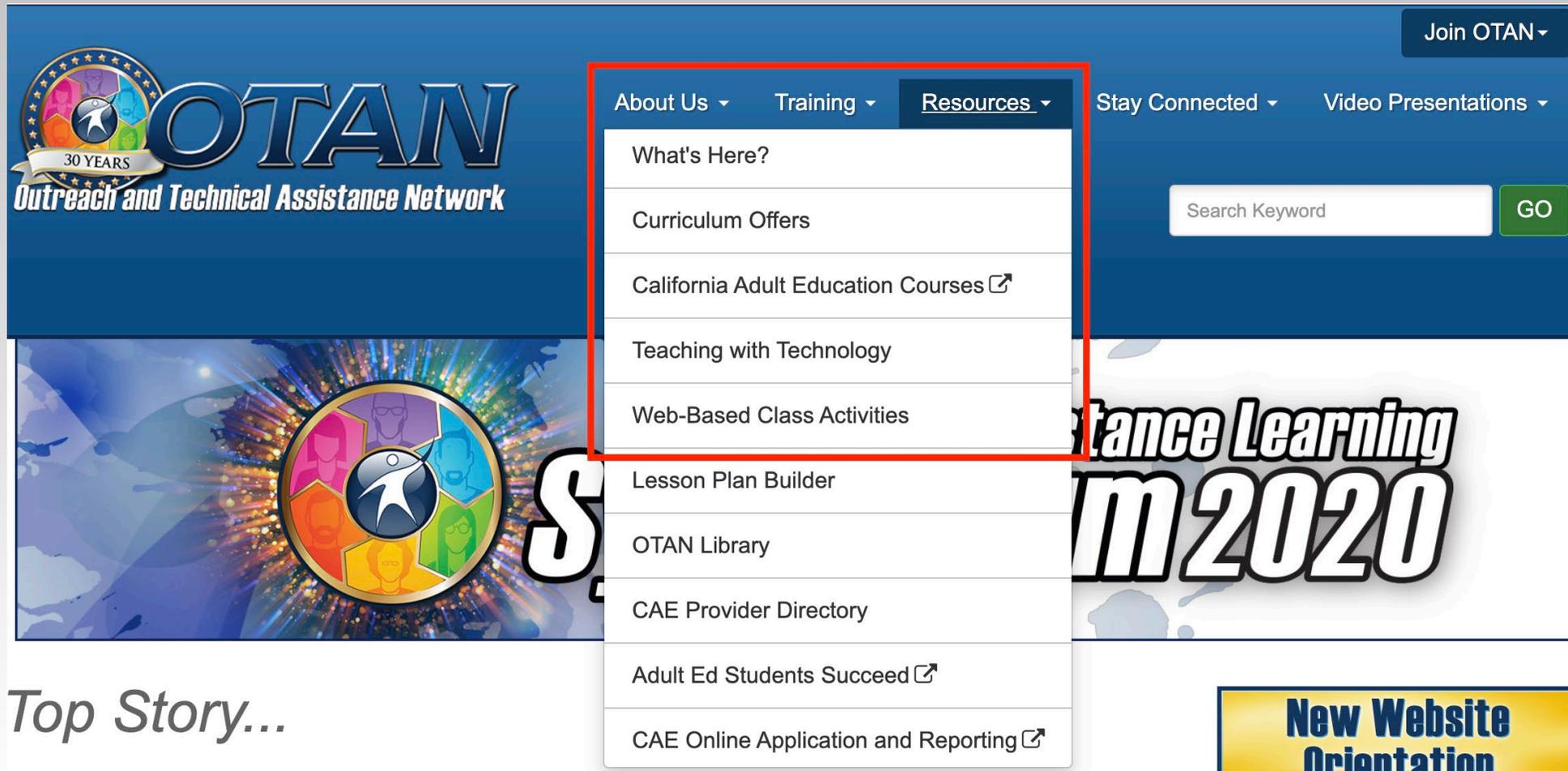
- What's Here?
- Face-to-Face Workshops
- Online Workshops
- Technology and Distance Learning Symposium
- Digital Leadership Academy (DLAC)
- CAE Professional Development Training Calendar [↗](#)

Other elements visible in the header include: 'Join OTAN' button, 'About Us', 'Resources', 'Stay Connected', 'Video Presentations', a search bar with 'Search Keyword' and a 'GO' button, and a large banner for the 'Technology and Distance Learning Symposium 2020'.

Top Story

New Website

# TEACHING TOOLS AND RESOURCES



The screenshot shows the OTAN website header with a navigation menu. The 'Resources' dropdown menu is open, listing various educational tools and resources. A red box highlights the first five items in the menu.

- About Us ▾
- Training ▾
- Resources ▾**
  - What's Here?
  - Curriculum Offers
  - California Adult Education Courses ↗
  - Teaching with Technology
  - Web-Based Class Activities
  - Lesson Plan Builder
  - OTAN Library
  - CAE Provider Directory
  - Adult Ed Students Succeed ↗
  - CAE Online Application and Reporting ↗
- Stay Connected ▾
- Video Presentations ▾

Join OTAN ▾

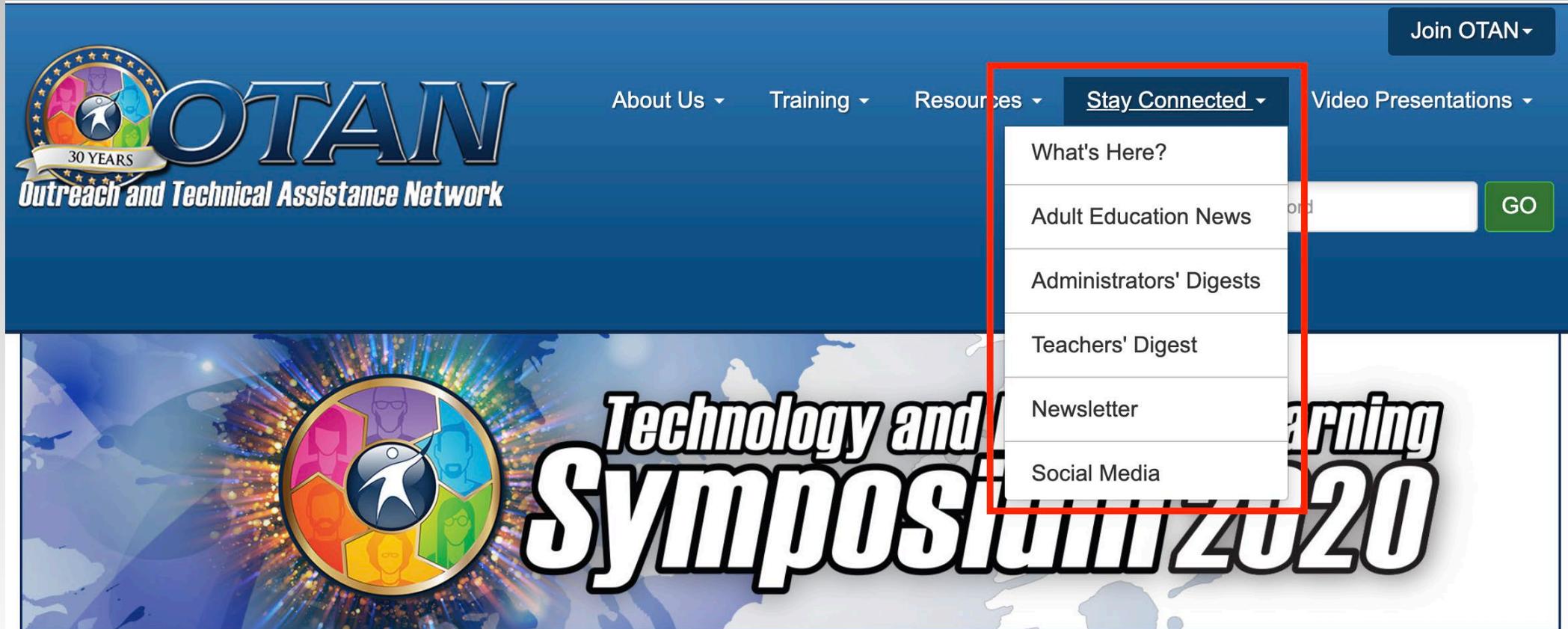
Search Keyword

**Distance Learning Summit 2020**

**New Website Orientation**

Top Story...

# STAY CONNECTED TO OTAN



The screenshot shows the OTAN website header with a navigation menu. The 'Stay Connected' dropdown menu is highlighted with a red box and contains the following items:

- What's Here?
- Adult Education News
- Administrators' Digests
- Teachers' Digest
- Newsletter
- Social Media

Other visible elements include the OTAN 30 Years logo, a search bar with a 'GO' button, and a 'Join OTAN' button. The main banner features a globe and the text 'Technology and Learning Symposium 2020'.

Top Story

New Website

## 3-2-1 REFLECTION TOOL

Reflect on...

- 3 things you learned today
- 2 things you will share
- 1 thing you will try

And resources are available at  
[bit.ly/TechToolsAssess](http://bit.ly/TechToolsAssess)



# OTAN CONTACT INFORMATION

## Outreach and Technical Assistance Network

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