

Effective Online Tools for Language Teaching and Learning

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L2 Education using tech tools

- Due to the recent global pandemic, the necessity of the online course has been more extensively apparent today than ever before.
- In synchronous online class sessions, instructors need to facilitate communication and online socialization to create opportunities for second language learning.
- Authentic and meaningful interaction as well as pedagogical support are necessary for the development of communicative online foreign language classes (Hampel & Stickler, 2005).

Benefits of using technology in learning

1

Provide authentic linguistic input

2

Create collaborative learning environment

3

Provide practice opportunities outside the classroom

4

Enhance learner autonomy

5

Increase student participation

Digital educational tools

- Video conferencing: Zoom, Skype
- Course Management: Canvas
- Video/Voice recording: Kaltura, VoiceThread, PowerPoint, iMovie, Zoom, Google Apps
- Quiz: Quizlet, Quizizz, Kahoot, Edpuzzle

Workshop objectives

- In this workshop, we explore new ways of creating engaging online learning environment using cutting-edge technologies.
 - How to make **Zoom** classes interactive and engaging
 - How to design and implement French vocabulary quizzes using **Quizlet**
 - How to record a presentation using **Kaltura Capture**



Zoom: Strategies for Effective Online Teaching

The Zoom logo is a stylized grey brushstroke shape with the word "Zoom" written in a black, sans-serif font in the center.

Zoom



Video conferencing service that combines simple online meetings, group messaging, and video conferencing into an easy-to-use platform



Instructors and students from multiple locations may participate in the same course at the same time, providing human interaction.



Zoom connects easily across desktops, mobile devices, and room systems to seamlessly bring together various departments, office, and remote participants.



Recording options may be available so others can view the session at a later time.



It's a solid application with built-in tools such as whiteboards, screen sharing, and chat to enhance the learning environment.

Overview of Zoom features

Features	Use For...
Polls: multiple answer or single answer polls	<ul style="list-style-type: none">• Ask learners real-time survey questions• Allow learners to answer anonymously• Quickly display answers or response statistics to learners
Chat	<ul style="list-style-type: none">• Ask questions that require brief or direct answers• Elicit questions from learners• Keep a record of important questions that can be reviewed later
Share PowerPoint slide	<ul style="list-style-type: none">• Display specific questions to learners during a session• Avoid the need to repeat a verbal question several times
Whiteboards	<ul style="list-style-type: none">• Give learners an opportunity to ask or answer questions in a collaborative space• Collect questions or responses that you will return to later in the session• Ask multi-part questions
Yes / No Button or Thumbs up / Thumbs down Button	Quickly check in with learners by asking them to answer yes/no or true/false
Microphone and "Raise Hand" Button	<ul style="list-style-type: none">• Enable learners to respond to questions verbally (if they have a microphone)• Ask multi-part or complex questions that lend themselves to verbal responses

Zoom breakout rooms

- Breakout rooms are an important feature for the online teaching because of the pair and small group interaction, which is essential in foreign language learning and the increase in individual learners' speaking time(Gass, 2018).
- Breakout rooms work well for collaborating and discussing a specific topic.
- Use the file sharing option for pair/group work
 - Ask students to type into the chat box if they need help during their collaborative work in a breakout room
 - Send students a message to let them know how much time there is left before everybody needs to go back to the main room.

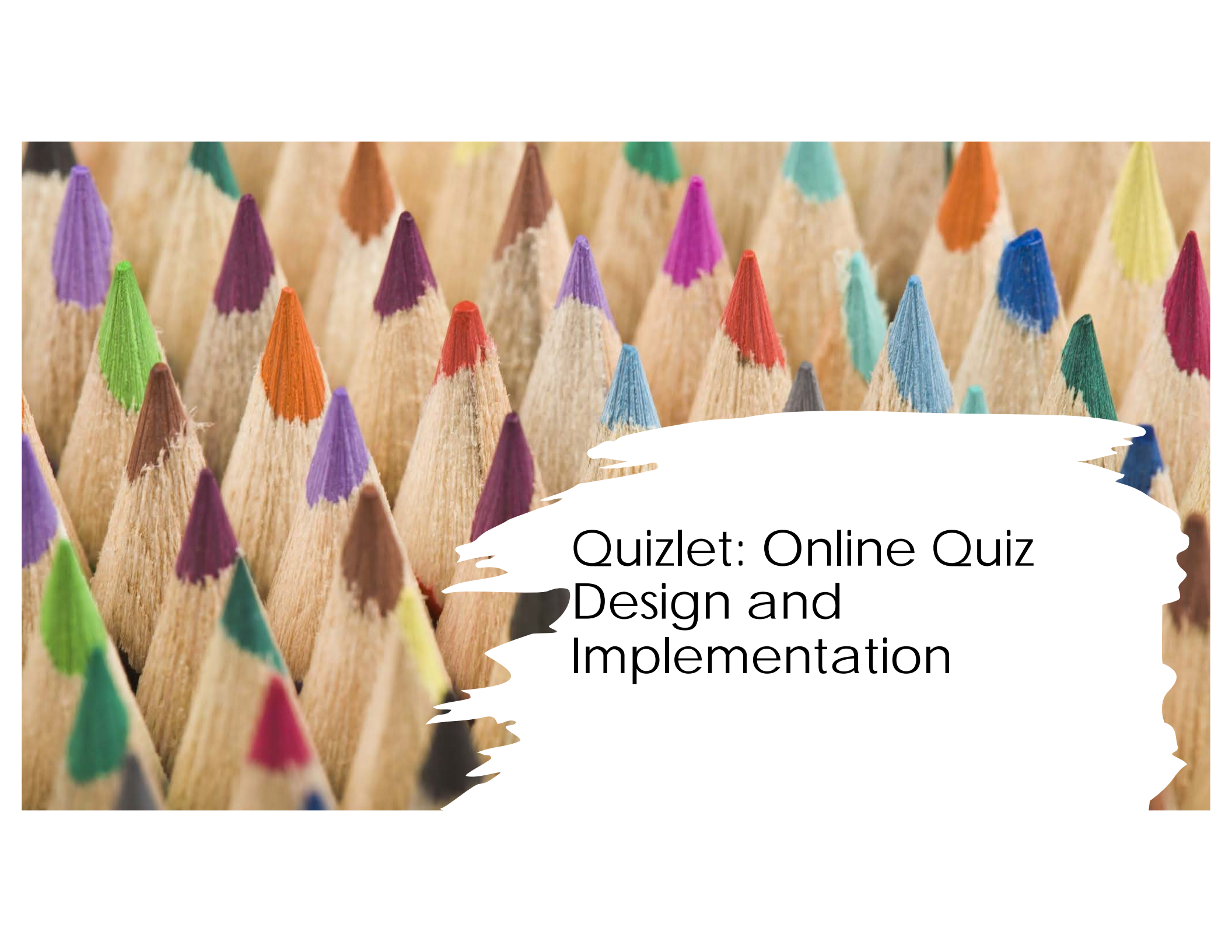
[Breakout room] Activity 1: The pros and cons of learning with Zoom

SNY Students' feedback on online classes using Zoom

Pros	Cons
<ul style="list-style-type: none">• 공간의 제약에서 벗어남• 통학으로 교통비와 시간 낭비를 하지 않음• 수업을 다시 들을 수 있음• 자료 공유가 편리함• 말하는 사람이 누구인지 바로 알 수 있음• 강의실보다 자료를 크게 볼 수 있으며, 목소리도 잘 들림• 소회의실 기능 활용한 토론 가능• 수업 들으면서 다른 작업 수행 가능• 화면 공유 기능• 가상 배경 설정 기능• 줌 자체는 다른 채널 및 플랫폼보다 우수함• 설치 및 실행이 간편하다• 여러 기기로 사용 가능	<ul style="list-style-type: none">• 인터넷 상태 불안정으로 수업 내용 누락• 동영상이 잘 안 보이는 경우가 많고 오류가 적음• 기기가 꼭 필요함• 비언어적 표현 전달 어려움• 수업에 집중이 어려움• 익숙해지기 전까지는 어려움• 잡음이 있거나 음질이 고르지 않을 때가 있음• 기술적인 문제가 있으면 수업 듣기가 어려움• 질문하기 어려운 상황이 종종 있음

The pros and cons of teaching with Zoom

Pros	Cons
<ul style="list-style-type: none">• Zoom is easy to use and very intuitive for scheduling meetings• Very high video and audio quality• Video recording• Allows for virtual backgrounds• The chat function allows instructors to insert URLs, pictures, and documents so that the entire class can see these materials in real time• Screen-share option, which enables instructors to share their desktop with the entire class.	<ul style="list-style-type: none">• It is necessary to have a good internet connection for video calls to work with good quality• Breakout rooms should have a option for view only for admins so can view all of them together• Allow users to unmute all in a meeting, not just mute all• Should have an option to force disable video for all users• Change more options through the applications without having to visit the web site



Quizlet: Online Quiz
Design and
Implementation



Quizlet

- Quizlet is a web-based application developed to help students study information through interactive tools and games
- One of the widely used learning tools for vocabulary (nearly 300 million study sets created by students and teachers)
- Students can remix existing sets or create their own
- For \$35.99 per year, the Quizlet Teacher subscription offers student progress tracking and a variety of customization tool

Quizlet: Seven study modes

Modes	Function
Flashcard	Review terms and definitions, just like paper-based flashcards
Learn	A personalized study mode based on how well you know information in a study set
Write	A fill-in-the-blank style study tool
Spell	Type what you hear
Test	Quiz yourself on how well you know information in a study set
Match	A time-based game where the student must match terms and definitions
Gravity	A level-based game where the student must answer correctly before being hit by an asteroid

Activity 2: Create a French vocab quiz using Quizlet

Step 1

Write 10 words
in French and in
Korean
(2 mins)

Step 2

Create a study
set
(3 mins)

Step 3

Check study
seven modes
(5 mins)

Step 4

Share your study
set to others
(Copy a link and
paste it in a chat
panel)

The pros and cons of Quizlet

Pros	Cons
<ul style="list-style-type: none">• Quizlet has seven standard study modes that help students review in the way that works best for them• It allows students to share their works with others in friends and groups• It is not required to install the software• I can be operated in mobile devices	<ul style="list-style-type: none">• Some flashcards made by other users might give misleading or wrong information• Students may use Quizlet to cheat



Kaltura Capture

- Kaltura Capture is a program that allows you to record your screen and webcam simultaneously, making it a great program to use for recorded presentations or lectures.
- Once you've recorded a video, you can edit it using the Kaltura Editor.
- Video quizzes are a series of questions embedded into any video in your Kaltura library.
- Video quizzes offer a way to make any video more engaging; they can encourage active viewing and give you a new, unique way to assess learning.

Kaltura: What you need

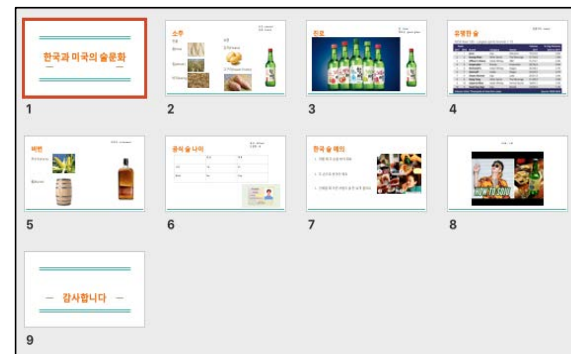
- PowerPoint slides & Script

안녕하세요. 오늘 한국과 미국의 술 문화에 대해서 이야기하겠습니다.

먼저 한국의 제일 유명한 술은 소주예요. 소주는 맑고 색이 없어요. 전통적으로 쌀, 밀, 하고 보리를 썼는데 요즘은 감자하고 고구마를 써요. 보통 소주는 이십 도수예요. 근데 가끔 삼십 도수나 사십 도수가 있기도 해요. 지금 가장 유명한 소주 상표는 진로예요.

그리고 진로 참이슬이 제일 유명해요. 세상에서 소주가 제일 많이 팔리는 술이에요.

과일 맛이 나는 소주를 마셔 본 적 있기는 있는데 너무 달콤하다고 생각해요.



- Kaltura capture

- Download Kaltura Capture



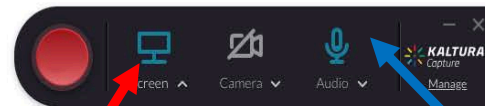
Record your presentation with Kaltura Capture

1. Open the PowerPoint presentation in **Slide Show mode** before the recording.
2. Start Recording
3. End your recording



Make sure you've selected **screen** input for the recording and set your PowerPoint presentation to **slideshow mode**.

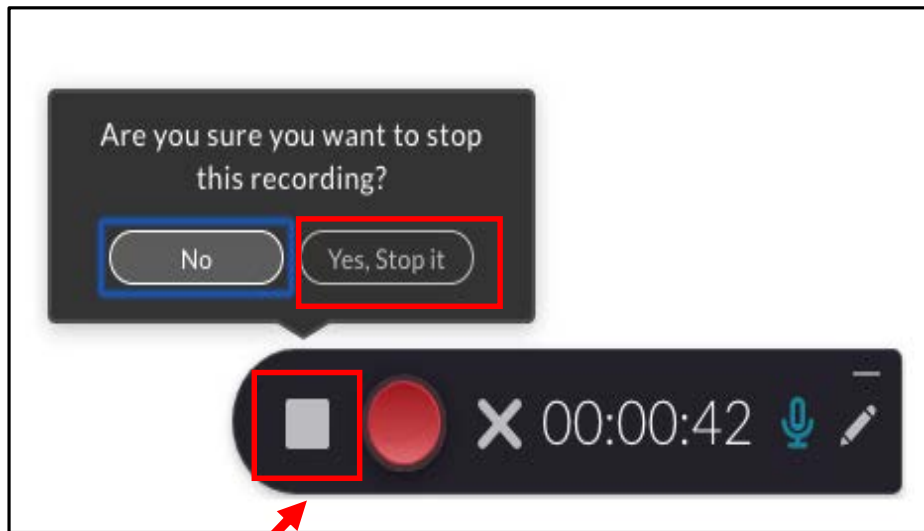
한국과 미국의 술문화



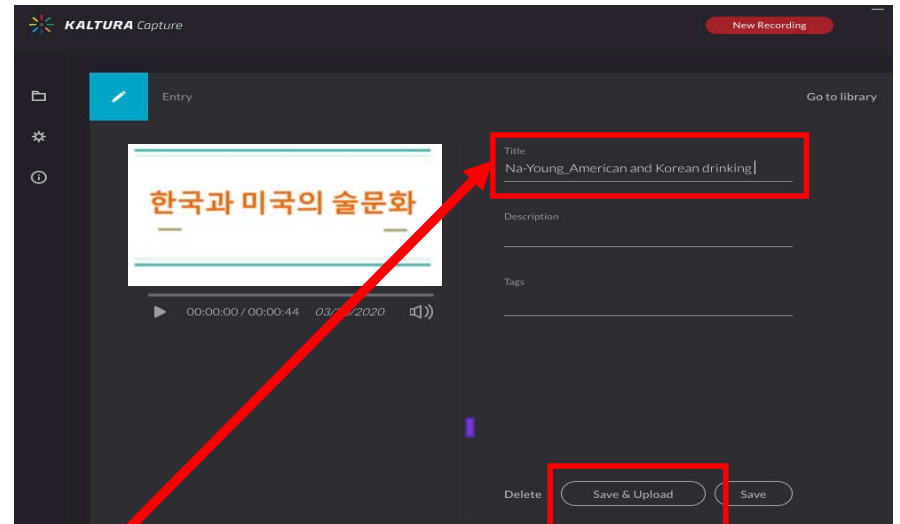
Audio should be ON to record your script

Screen should be ON to record your PowerPoint slides

Save presentation recording



To stop recording



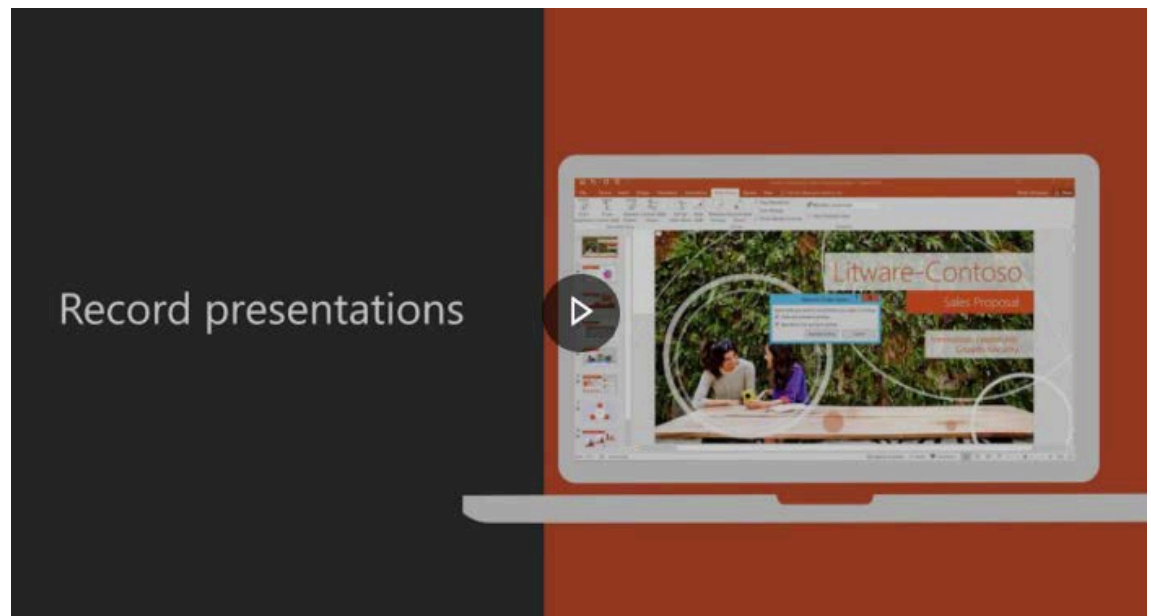
Title: Your name_presentation title
(e.g., Na-Young_American and Korean drinking culture)
Don't forget to click "**Save and Upload**" when you're done.

Watch the video about Kaltura Capture



Alternative tool: Record your presentation using PowerPoint

1. Select Slide
Show > Record Slide Show
2. Start Recording from Beginning - to record from the beginning of a presentation
3. Save your PowerPoint as a video: Under the File menu, select Export and navigate to Create a Video



Additional information

- **Recording and editing tools**

Windows MovieMaker, iMovie, Adobe Spark, WeVideo, Photo Story 3

- **Free images**

Pexels.com, unsplash.com, pixabay.com, freephotos.cc

- **Free sound effects**

Soundbible.com, freesoundeffects.com, soundsnap.com, audiomicor.com

Useful Websites

- Tech tools for language educators:
<https://sites.google.com/view/techforlangteaching/resources/tools-ideas>
- Download Kaltura Capture:
<https://psu.mediaspace.kaltura.com/kalturacapture/launch/create>
- How to install and launch Kaltura:
<https://knowledge.kaltura.com/help/installlaunch-the-kaltura-capture-application>
- How to use Kaltura Capture:
<https://knowledge.kaltura.com/help/kaltura-capture---recording-options>
- how to record your presentation using PowerPoint: <https://support.office.com/en-us/article/video-record-presentations-2570dff5-f81c-40bc-b404-e04e95ffab33>
- How to use Quizlet: <https://www.youtube.com/watch?v=Jo6lTr9yt4Y>