How to Use Zoom for Remote and Online Learning

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Monica Cougan
Product Marketing Manager, ENA

Email: Mcougan@ena.com
Twitter: @ENA_MonicaC
Agenda

**Educators**
- Tips and Tricks
- Managing a Class over DL - Settings
- Engaging a Class over DL
- Setting Up Your Laptop as Your Classroom
- Creating Experiences for Your Students

**Administrators**
- In-Meeting Security and Controls
- Tips and Tricks
- Privacy
- Zoom Support

Q&A
Educators
Tips and Tricks

Get To Know Your Zoom Account

Familiarize yourself with your Zoom online portal, particularly the **Settings** portion, so that you can set up all your setting preferences before classes and meetings.
Prevent Unwanted Zoom Meeting Interactions

- **Manage screen sharing** – prevent participants from screen sharing during a call.

- **Allow only signed-in users to join** - If someone tries to join your event and isn’t logged into Zoom with the email they were invited through, they will receive an error message.

- **Mute participants** - Hosts can mute/unmute individual participants or all of them at once.

- **Turn off file transfer** - Toggle this off to keep the chat from getting bombarded with unsolicited pics, GIFs, memes, and other content.

- **Lock the meeting** - When you lock a Zoom Meeting that’s already started, no new participants can join, even if they have the meeting ID and password (if you have required one).
Prevent Unwanted Zoom Meeting Interactions

- **Turn off annotation** - You can disable the annotation feature in your Zoom settings to prevent people from writing all over the screens during white board screen sharing.

- **Disable private chat** - This prevents anyone from getting unwanted messages during the meeting.

- **Enable the Waiting Room feature** - Waiting Room is a virtual staging area that stops your guests from joining until you’re ready for them.

- **Set up two-factor authentication** - Generate a random Meeting ID when scheduling your event and require a password to join.
Zoom Settings – Do's and Don'ts

DON'T put the link to your meeting room out on a public social media accounts or pages where anyone can access.

DO disable private chat – ensure students focus on the lesson at hand by limiting or disabling students’ ability to chat amongst one another while a meeting is in session.

DON'T let attendees enter your room before you do – make sure your "Enable join before host" is turned off.

DO pre-set your meetings to mute participant’s microphones upon entry. This helps to avoid background noise and allow your students to focus on your lesson.
Tips and Tricks

Starting a Class

**Schedule your class** in the Zoom application for your desired date/time and copy the invitation details to send to your students.

**Create** a secure access link within your classroom portals

Decide if a **Personal Meeting ID or Random Meeting ID** is right for your situation

Work with your administrative teams to determine the best approach to access

*Students will not need to register for an account to join.

**Join your class** a couple minutes early to ensure a proper connection and to test your audio and video
Engagement and Lessons
Tips and Tricks

Tips for Virtual Lessons

• Set aside time to introduce your students to Zoom and ensure they’re able to connect their audio and video.

• Give an agenda or plan for each class by **Screen Sharing** a document or slide at the beginning of class.

• Discuss **online etiquette and expectations** of the students in your first virtual class and periodically revisit the topics.

• Utilize the **Whiteboard** or **Annotate** a shared document and let your students engage as well.

• Use the **Breakout Room** feature to divide students into pre-assigned or auto-assigned smaller groups for a discussion on a certain topic.

• Have students be the presenter and **Screen Share** their projects with the class.

• Consider **response tools** to assist with engagement
Tips and Tricks

Teaching over Video – Delivery Best Practices

- **Look at the camera** to create eye contact with your students. This helps to create a more personal connection while teaching over video.

- **Speak as if you’re face-to-face** with the class while ensuring you’re at the appropriate distance from the microphone for the best audio experience.

- **Embrace the pause.** Take a moment after the end of your comments and allow for students to engage before continuing on.
Engagement over Distance Learning

Great Tools Built into Zoom for Engagement

- Attendee Attention Tracking
- Polling
- Breakout Rooms
- Non-Verbal Feedback
- Virtual Backgrounds
- Sharing a Screen
- Whiteboard
- Annotation
- Transcription of Meetings
- Chat
Setting up Your Laptop as Your Classroom

• Sharing Screen
• Whiteboard
Setting up Your Laptop as Your Classroom

- Chatting – dos and don’ts
- Recording
- Name and videos
- Polling
Helpful Tips for Students Success Online

• Make sure you’re muted when not talking
• Be yourself and respect others
• Ask questions using chat
• Use reactions to engage with your class
• Think before you write
• Utilize the raise your hand feature if wanting to ask a question live
• Set up an intentional space where the class is going to happen
Ways to Use Zoom

- Broadcast morning announcements
- Weekly assignment overviews
- Checking in
- Record a lesson and share
- Class discussions
- Homework hour
- Questions and Answers
- Office hours with parents/students
- Collaborations
- Guest speakers
- Virtual content experiences
- More
Virtual Field Trips

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Administrators
Be sure to obtain parental consent
• Zoom relies on you to obtain consent from parents for their children to use the Zoom services.

Supervised Account Creation
• The administrator should provision accounts for individual student users to ensure schools can maintain supervision and control over its student user accounts

MSI Option
• Account administrators can use tools to mass configure the Zoom desktop client with the appropriate user settings for the entire school account
  • Mac
  • Windows
Administrator’s Guide: Rolling Out Zoom

Only allow users to join meetings within your organization’s account
• If you issue student devices, you can lockdown the Zoom client to only allow users to join meetings from within your school’s account.

Require sign in to account to attend meetings
• If using a school email address, enabling this setting requires users to login securely, ensuring that each meeting participant is monitored and identified. Further details available [here](#).

Meeting Registration
• Meeting hosts can ensure that only registered and approved participants can attend a meeting. Further details available [here](#).

Disable Group Messaging account-wide or restrict student IM contacts
• You can restrict Group Chat and Instant Messaging or limit chat only to certain contacts such as Instructors or Counselors, restricting the possibility of students posting or disclosing any personal information to other students publicly. Instructions available [here](#).
In Meeting Security and Controls

The meeting host has a variety of controls they can use to secure their meeting -
https://support.zoom.us/hc/en-us/articles/115005759423

- Lock the Meeting
- Expel a Participant
- Prevent Participants from Screen Sharing
- Attendee On-Hold
- Disabling Video
- Mute participants or Mute All
Privacy Tips

Best Practices for Protecting Student Privacy When Using Online Educational Services

• Maintain awareness of other relevant federal, state, or local laws.
• Be aware of which online educational services are currently being used in your district.
• Have policies and procedures to evaluate and approve proposed online educational services.
• When possible, use a written contract or legal agreement.
• Extra steps are necessary when accepting Click-Wrap licenses for consumer apps.
• Be transparent with parents and students.
• Consider that parental consent may be appropriate.
Privacy Resources

Zoom’s Privacy Policy

Protecting Student Privacy While Using Online Educational Services: Requirements and Best Practices

Protecting Student Privacy While Using Online Educational Services: Model Terms of Service

FAQ on Photos and Video under FERPA
Zoom Support

https://support.zoom.us/hc/en-us
Q&A
Submit your questions in the chat box
Monica Cougan

Product Marketing Manager

Phone:  (615) 312-6140

Email:  Mcougan@ena.com
        Lwords@ena.com  (Lexus Words)