



ORDER IN DISCORD:



Virtual Communication and Production Tools for Pandemic Programming

VIDEO KILLED THE RADIO STAR

Tools and tips for recording video demos*

LIGHTS

- **Say cheese!** Use a LED ring light for your face.
- **Light up the room!** Use studio lights so viewers can clearly see.
 - Reduce backlighting and increase frontlighting.

CAMERA

- \$\$\$ Canon EOS Rebel T7 DSLR Camera
 - \$\$ Logitech StreamCam or Webcams
 - \$ Newer smartphone
 - X Internal camera
- MINIMUM SPECS:
- 10MP
 - 1080p
 - 30fps

ACTION

- Frame up your shot!
- After shooting, delete the audio track and record a voiceover to ensure quality audio. You can still dry run your instructions during the demo for practice!

Video demo examples: [Carbondale Public Library's Project Next Generation Summer 2020](#)

STAND BY ME

Prop up your camera

- Overhead: [Glide Gear OH 100](#)
- Head on: [Bubble level tripod](#)
- Mic stand or Mic arm
- Action shot: Gimbal stabilizer

Check thread size for phone mount adapters!
Tripods: 1/4"
Mic stands: 3/8"

VIBIN'

Public domain background music

13 FANTASTIC PLACES TO FIND BACKGROUND MUSIC FOR YOUR VIDEO CONTENT



Brian Peters, Buffer Team

CUT!

Video editing software

- \$\$\$ macOS/iOS: [Final Cut Pro X](#)
- \$\$ Browser-based & Collaborative: [frame.io](#)
- \$ All OS: [VideoPad](#)
- Free macOS/iOS: [iMovie](#)
- Free Windows: [Video Editor](#) (formerly Movie Maker)

Measure twice, cut once.
Video project files may not convert to another software.

CAN YOU HEAR ME NOW?

Audio tech recommendations**

MICROPHONES

- \$\$\$ [Shure SM7B Broadcaster Kit](#)
- \$\$ [Blue Yeti USB Mic](#)
- \$ Gaming headset
- X Internal microphone

EARPHONES

- \$\$\$ [Sennheiser HD 280 Pro](#)
- \$\$ [Cosair Void Pro RGB Wireless](#)
- \$ [Corsair HS35 Gaming Headset](#)
- X Internal speakers

2 birds with 1 stone: buy a headset, save \$\$

The audio quality of built-in devices is too low (and you never want speakers echoing into a mic!)

Close the door! When recording audio, eliminate as much background noise as possible.

DISCORD

The current champion of virtual spaces

WHAT IS DISCORD?

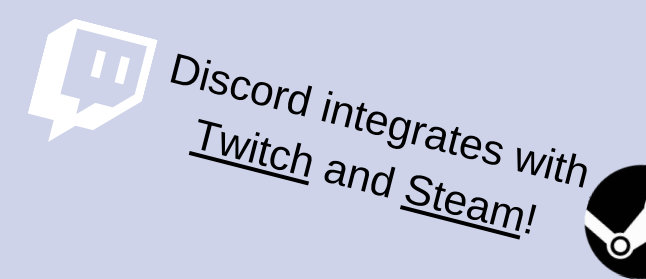
Discord is an instant messaging, VoIP, and digital distribution platform designed for creating communities. Discord allows text, image, video, and audio communication between users in the same server. Discord runs on Windows, macOS, Android, iOS, Linux, and in web browsers.

WHY DISCORD?§

- **FREE!**
- Highly customizable
- Browser-based UI available
- Popular with youth
- File sharing
- Topic-based channels
- Reliable, cross-platform tech
- Group & 1-on-1 communication

USES

- Book Clubs
- Study Groups
- Community Space
- Collaborative Projects
- Watch Parties
- Gaming
- STEM Programs
- Crafternoons



GETTING STARTED

HOW TO:

- [Beginner's Guide to Discord](#)
- [Discord Help Center](#)
- [Safety Principles and Policies](#)
- [Set up a "private" server](#)
- [Use Discord for your classroom](#)
- [Set up Discord for Teens](#)

HELP! THEY SAID NO!

Communicating with administration

- In order to utilize Discord for state-funded programs, CPL prepared a Discord Usage Procedure. Hopefully these documents help you make your case! Always ensure CIPA compliance.
- [Discord Usage Procedure](#) (PDF)
 - [Application to join CPL Teen Scene Discord Server](#) (Google Form)‡
 - [CPL PNG Discord Server info page](#) (includes account creation instructions)

thanks to

- *Black Acre Productions (blackacrepromotions@gmail.com)
- **Blake Bledsoe Studios (blakebledsoestudios@gmail.com)
- ‡Lauren Chambers, Urbana Free Library (lchambers@urbanafree.org)
- ‡Angela Flock, Coeur d'Alene PL (aflock@cdalibrary.org)

WHY NOT ZOOM?

The uniqueness of Discord

The functionality and purposes of Zoom and Discord are different. Zoom is for live meetings/webinars only. In addition to real-time voice chat, Discord allows asynchronous communication, like an internet forum or message board except with channels instead of threads.

BEEP BOOP. BOOP BEEP?

Bots to use on your Discord Server

MODERATION

- [Tensor Bot](#)
- [Profanity Blocker](#)
- [Nightbot](#)
- [Dyno](#)
- [Apollo](#)

FUN

- [Groovy Bot](#) \$
- [Rythm Bot](#) Free
- [Simple Poll](#)
- [Epic RPG](#)
- [TriviaBot](#)

Check out the full list of [Discord Bots!](#)

PLAY WITH ME!

A sampling of collaborative activities

Activity	Price	Platform
• Quizshow.io	\$	Browser
• Aggie.io	Free	Browser
• Jigsawpuzzles.io	Free	Browser
• Tabletopia	\$ / Free version	Cross-Platform
• Among Us	\$ / Free version	Cross-Platform
• Minecraft	\$\$\$	Cross-Platform
• Jackbox	\$\$	Cross-Platform
• Roll20	\$ / Free version	Cross-Platform

Get Bedrock edition for cross-platform gaming!

Each player needs a license. You'll also have to host a server.

Purchase a Steam copy to host.

Subscribe to host.

What's an .io?

.IO Games are a genre of real-time multiplayer browser-based games.

Usually, they're free and don't require an account.

THE NEW NORMAL

What of virtual programming after the pandemic?

- Virtual spaces and activities can still play a part in your library!
- CPL PNG's program received unprecedented new registrations for their first "at-home" workshop series.
- Virtual programs, especially asynchronous or passive, can increase the reach and impact of your programming by removing access barriers like scheduling conflicts, lack of transportation, and social anxiety.

join us!

- [Programming Librarian Interest Group](#)
- [Teen Librarians Using Discord](#)
- [Minecraft In Libraries](#)

questions?

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§ I am in no way affiliated with Discord. I just genuinely love the program!