TAP Animator Creed: Virtual Learning Edition

1 we show respect

We are a team. We live up the same expectations as we would in person.

2 we take care of our technology

We respect all equipment. We mute ourselves when we are not speaking. We do not talk over our teammates.

3 we focus

We have a lot to learn. ALL our attention is focused on the class. We do our best to limit distractions around us. We wear headphones if possible.

4 we participate

We speak up; we ask for help when we need it.

5 we own the content

This is our class. This is our opportunity to learn more about the animation field.

6 we attend class

Our voices and ideas are valued. We log into class on time and stay until the end whenever possible.
Welcome to The Made In New York Animation Project
NeOn Summer Edition:

Session 12 - Video Editing + Output
Opening

Share Verbally or in the Chat:

When reflecting upon all elements of the animation pipeline, what is one line of lyrics or song Title that describes your journey with TAP?

What is your personal aesthetic?
Technical Lesson: Video Editing + Output
What is “Output”?

A device that receives data from a **computer**, usually for display, projection, or physical reproduction.

Example: Going live on Facebook and Instagram, using a projector to draw out a sketch, and connecting your game system to a monitor or TV!
The earliest version of Motion Picture

The **zoopraxiscope** (ZOH-uh-PRACKS-uh-scohp), invented and first shown by British photographer Eadweard Muybridge in 1879.

This was the earliest version of motion picture devices which worked by showing a sequence of still photographs in rapid motion. (Very first animated GIF projector)
Terminology
Terminology For Video 1

**Raw Footage** - Original, unedited film/video footage that has not been modified.

**Scrubbing** - Scrolling audio or video material forward or backward while previewing footage.

**Trimming** - Taking off either part of the beginning or ending of a **video** clip. Sometimes this is referred to as **trimming** the top or tail (beginning or end).
Video Demonstration
Rough Cut - The first rough draft in video production. Often assembled from lower quality clips than those used for the final cut.

Transition - The way one shot changes to the next. Using Effects to ease in and out of a clip.

Color correction - The process of altering the color of video, especially if it was shot under low lighting.
Video Demonstration
Terminology For Video 3

**MP3** - A compression standard and a file format for digital audio. Sound that is recorded, transmitted, or reproduced.

**Wav** - Waveform Audio File Format is an audio file format standard for storing an audio bitstream on PCs.

**Exporting** - Converts a file into another format than the one it is currently in. Example: H.264 the standard video compression.
Video Demonstration
He feels torn apart that him and his friends are not getting along.
TAP Film
Embrace - Brownsville
Embrace - Brownsville Edited
Embrace - Brownsville: Reflection

- Main Theme
- Characters
- Background
- Lesson of Story

○ Was there any audio involved?
○ Did each scene have a transition?
○ How was the color/tone of the scenes?
○ What feelings were present in the film?
Advanced Examples
PIXAR - Geri’s Game
How does editing work for animated films?
How does editing impact a story?

Sometimes the character's recorded actions are what we have to work with. We want to prioritize (or emphasize) the emotions and vibe of the film through editing!

This can alter a story's main theme or create more emotion.
Career Examples
Career Opportunities

Video Editor - An individual that makes creative video editing decisions.

Videographer - A person who works in the field of videography and/or video production. Often engaged in electronic news gathering of local news stories.

Video Technician - In live entertainment or theatrical setting, you are responsible for the installation, operation, maintenance, and repair of video and projection equipment.
Resources

- **Adobe Premiere Pro**
The best video editing software for Windows.

- **Final Cut Pro X**
The best video editing software for Mac OS (Free).

- **Apple iMovie**
For iOS, macOS and iphone easy to turn your photos and video clips into movies/trailers (Free).
Free Alternative Resources

**Kdenlive**
Open source video editing and VFX program; replacement for Premiere.

**Shotcut**
Open source video editor; replacement for Premiere.

**DaVinci Resolve**
VFX and audio post-production software (has free and studio versions); replacement for Premiere and Audition.
Questions & Answers
Frequently Asked Questions

Can anyone be a video editor?
Anyone who owns a device and camera can be a video editor. Instagram stories and tik tok videos are just the starting point for how open editing can be!

I don’t understand time or space in video. How will I get good at it?
Everything takes practice but here’s how you can tell. If a video is quiet for too long it can get awkward.

What if I don’t have enough friends to make a video with?
Sometimes a good footage can happen with observational recordings like Muybridge's The Horse In Motion. You can also be the star of your own film like Geri!
Creative Engagement
Music Output Box

Bring down the Music Box from ceiling

- What are the aesthetics of our community box? (Ex: Color, weight, design, texture, size, characteristics)
- What is one thing you’d like to take with you out of the box that you learned or gained over the last 6 weeks?
- What is one thing you’d like to save in the box for future TAP animators?
Closing

Title to your experience and Collective Group Title
In thinking about the final stop on our Animation pipeline, one important final touch is finding a title to your film!

Share Verbally or in the Chat:

If your experience with TAP had to be given a title, what would you name it?

What is the Title of our group’s Music Box?
Information for our final mega group:

Please remember to log into your zoom account and make sure that your name matches the name you registered with NeON prior to joining the webinar on Friday. Once you have done this, you are all set. You do not need to follow up with the Q&A monitors regarding your zoom name.

Attendance for the mega group webinar is taken automatically as soon as you join. You do not need to submit a question to our Q&A monitors regarding your attendance at the webinar.

If you lose connection during the webinar, please try to log back in as soon as you are able. Rest assured that your attendance was automatically taken when you first joined the webinar. You will still receive your incentive.
If you would like to share your **ARTWORK** and have the chance to have your work featured in our Mega Groups, send submissions to:

**submissions@theanimationproject.org**

If you have **QUESTIONS ABOUT THE SUMMER PROGRAM** that are not answered on the FAQ page of our website, reach out to:

**neonsummer@theanimationproject.org**

If you have **QUESTIONS ABOUT INCENTIVES** that are not answered on the FAQ page of our website, reach out to:

**tapincentives@theanimationproject.org**
Thank you for attending the Made in NY Animation Project: NeON Summer Edition! Give yourselves a round of APPLAUSE!

Visit https://www.theanimationproject.org/minyap-neon-summer-edition-faqs for FAQs, group materials, access to slide presentations, and Mental Health Resources.

Check out our social media for more information about the TAP Weekly Challenges!