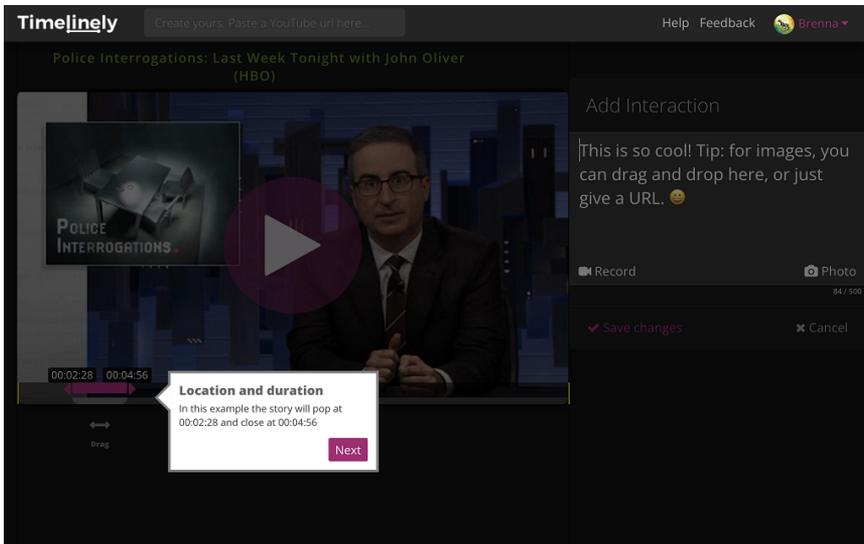


Timeliness

Timeliness is a free video annotation tool. Users simply paste a video's URL into the search box on Timeliness's home page and from there they can add written, audio, image, and video annotations to the video. Educators can use Timeliness to encourage **higher-order thinking** by asking students to make connections between the video and content practiced and taught in class. If you are a teacher who loves assigning videos for students to watch for homework, you can use Timeliness to ensure that students are fully engaging with the content of that video and doing so in a way that allows them to creatively present their thoughts in a **multimodal** fashion. If you're struggling with getting students to critically evaluate course videos or share their thoughts in the classroom, you may find Timeliness to be a true game-changer. This tool is especially great for [flipping the classroom](#) and remote or online learning, and it is also aligned with the [Universal Design for Learning](#) principles by supporting Multiple Means of Action and Engagement. A [knowledge tool](#) like no other, Timeliness allows students' to voice their opinions and ask questions in the moment, when the thought arises.



Screenshot of the Timeliness interface

Tool Snapshot

Price	Free (paid premium version coming soon)
Learning	Cognitivism , Constructivism , Constructionism
Ease of Use	□□□□□
Privacy	□□□□□
Accessibility	□□□□□
Class Size	Unlimited
Login	Yes
ISTE*S	Knowledge Constructor & Creative Communicator
COPPA/ FERPA	No FERPA/COPPA policy found. Check with your school IT administrator.

Price

Timeliness is free, and “always will be.” However, the site will eventually offer paid versions of the tool, in which users will be able to change the privacy settings of videos and upload videos via Google

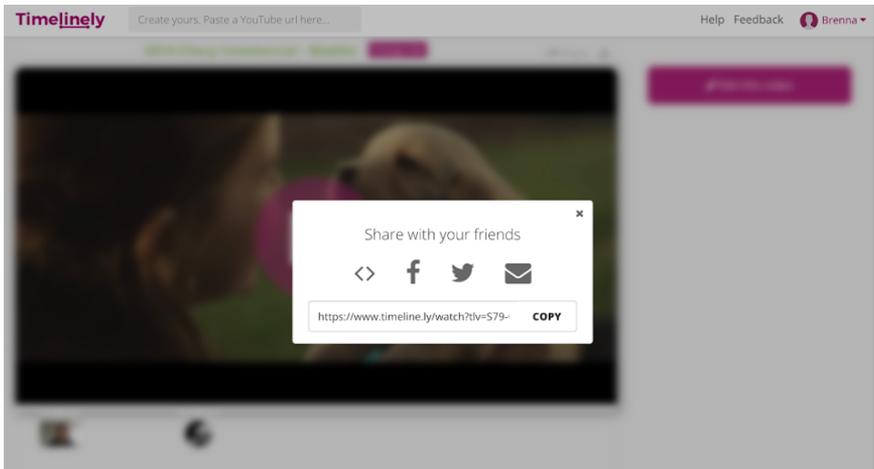
Drive.

Type of Learning

Cognitivism: Timeliness supports cognitive learning because students can comment on what they are thinking at the moment as they view content. They may interject questions or comments throughout the video, allowing teachers to see what connections students are making or struggling to make.

Constructivism: Timeliness can support constructivist learning when students are asked to examine, reflect upon, and consider aspects of a video through the lens of their personal experiences and identities. Creating open-ended lessons in which students use Timeliness to construct meaning through different annotation styles supports constructivist learning.

Constructionism: Students can annotate videos and share them out as a digital artifact.



Screenshot of the sharing feature

Ease of Use

I gave Timeliness 4 stars for ease of use because the tool is fairly intuitive. Additionally, for first-time users to enter the tool, a tutorial is provided showing what buttons to use and the various features embedded in the tool. The tool interface is not overwhelming, especially since there is only one thing the tool is used for—video annotation. Additionally, the tool’s [help center](#) includes a video demo and FAQ page.

Privacy

I gave this tool 3 stars for privacy. Timeliness’s privacy policy is extremely easy to read and understand, and it is also especially short compared to other privacy policies. With that being said, the tool offers no information about COPPA or FERPA compliance and instead advises “parents and guardians to take an active role in their children’s online activities and interests.” Additionally, the privacy policy states that users have the option to reject all cookies, however, if users do choose to do so they cannot log in to their account and they cannot publish content. Timeliness collects personal information such as name, email address, phone number, and passwords as well as non-personal information and aggregate information such as users’ IP addresses. Timeliness does not sell or share this information unless required by law or when they believe users violate the tool’s terms of use.

Class Size

There are no classroom management features within Timeliness. Students may have their own accounts but there is no way for a teacher to link these accounts or view class data in one place within Timeliness.

Login

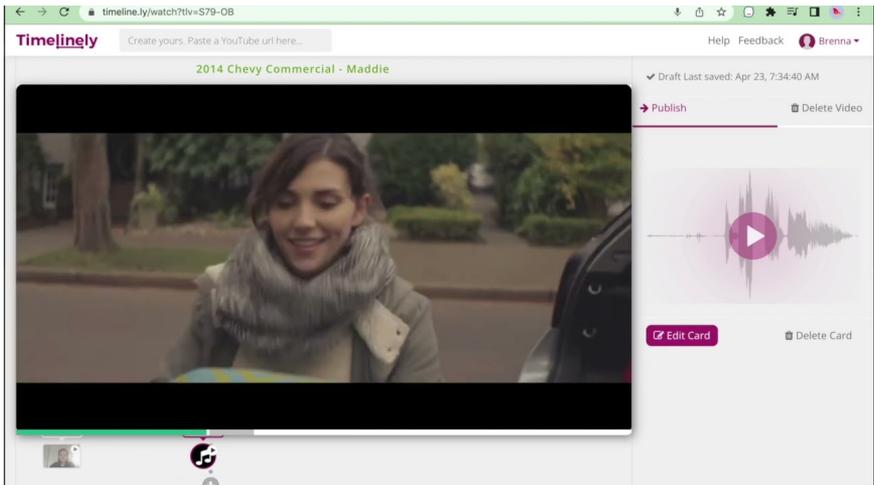
Users must login in order to publish any content with Timeliness. Users can create an account using email, Google, Facebook, or Twitter.

ISTE Standards

Knowledge Constructor: Students may use Timeliness to evaluate the perspective and content of video content. Additionally, Timeliness allows students to interact with new and challenging ideas and create discussion about those ideas through their annotations.

Creative Communicator: Timeliness allows for text, video, audio and graphic annotations. This allows students to express themselves in a medium most comfortable (or most challenging!) to them.

3 Creative Ways to Use Timeliness



Watch on YouTube <https://edtechbooks.org/-uZes>

[Video transcript](#)

Timeliness & the SAMR Model

Dr. Ruben Puentedura's [SAMR model](#) offers a lens for examining how technology is adopted in a classroom. As you strive to incorporate online tools into your classroom, we encourage you to use this model as an analytic tool.

Here is an example of how **Timeliness** might fit within the SAMR model:

- **Substitution:** Students are given the option to take notes on a video assigned in class through Timeliness instead of in their notebooks.
- **Augmentation:** Students can annotate a video at home that would otherwise be watched in class.
- **Modification:** Students annotate assigned video for homework, using a variety of methods (audio, video, etc...).
- **Redefinition:** Students select their own videos relating to class content matter and annotate these videos using Timeliness, explaining their relevance to classroom material. Students can then publish their annotated videos and share their unique perspectives and critiques through social media, reaching a global audience.

When using digital tools and apps in the classroom, we encourage educators to think about how those tools and apps can truly change and improve students' learning experience. Instead of simply using Timeliness as a way to ensure students are taking notes on lecture material, think about how Timeliness can enable students to think deeply and connect with a global audience, redefining the learning experience.

Learning Activities

Math

Identify geometric shapes in a music video. Explain math concepts in an HGTV video clip. Discuss the life and work of well-known mathematicians by watching and annotating biographical videos.

Science

Students can record themselves conducting an experiment at home and then annotate their video to include observations and other thoughts that came about during the experiment. Students can insert a Timeliness video supporting their hypothesis for a project. Students can be an investigative reporter, providing perspective on a hot-button scientific issue.

English/Language Arts & Social Studies

Respond to a popular music video as a historical fiction character. Compare a movie trailer to the text version of a work. Provide narrative about how a news story supports or contradicts a persuasive argument.

Resources

- [Editing and Annotating Video](#)
- [Using Video Content to Amplify Learning](#)
- [Use Video in the Classroom to Stimulate Critical Thinking](#)
- [Video Annotations: A Powerful and Innovative Tool for Education](#)
- [Watch-Think-Write and Other Proven Strategies for Using Video in the Classroom](#)
- [Effective Educational Videos](#)

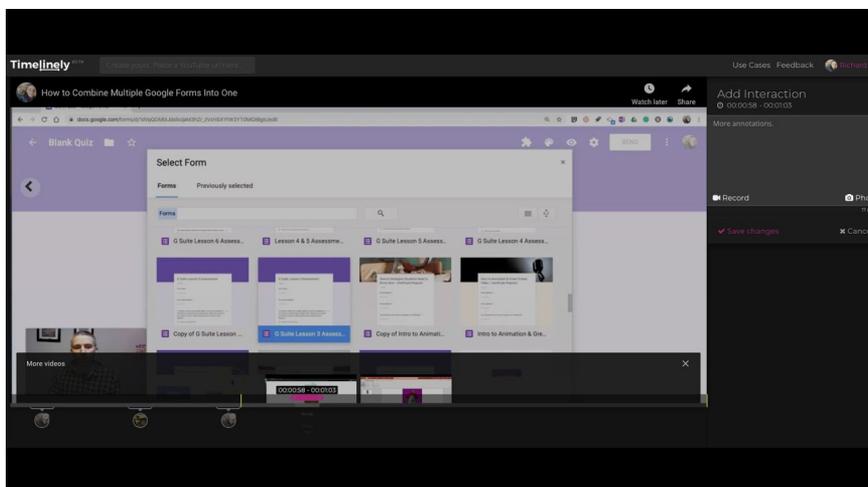
- [Student-Created Videos in the Classroom](#)
- [Author Commentary that's Simply App Smashing](#)
- [Teaching with Flipped Classrooms](#)
- [Teaching Students How to Write Insightful Commentary](#)

How to Use Timeliness

1. Go to <https://www.timeline.ly/login>.
2. Click "Sign Up" and register for an account.
3. Find a video you would like students to annotate.
4. Return to Timeliness and login.
5. Paste the URL to selected video in top right corner search box.
6. Click the play button on the video and watch until you identify where you would like to add commentary.
7. Click 'add me' where you would like to add an annotation and drag the blue cursor to decide how long you would like the annotation to be present in the video.
 1. Choose how you would like to add your commentary: Write a comment, record audio or video or add a picture.
8. Click save changes until you find a spot where you would like to add another annotation.
9. Repeat step 7
10. When you are finished watching the video/adding commentary check that all the annotations are the length you desire them to be (you can change the length by selecting your profile picture below the video on the annotation you'd like to edit and then select 'edit card').
 1. Once again drag the blue cursor to the desired length.
 2. Edit any other part of the annotation you see fit.
11. Select "Publish."
 1. Share the video using the provided URL or social media links.
 2. Note: Unpublished work is automatically saved to the

“My Videos” section of your dashboard.

How to Annotate Videos with Timelinely Video (by Richard Byrne)



Watch on YouTube <https://edtechbooks.org/iHaJ>

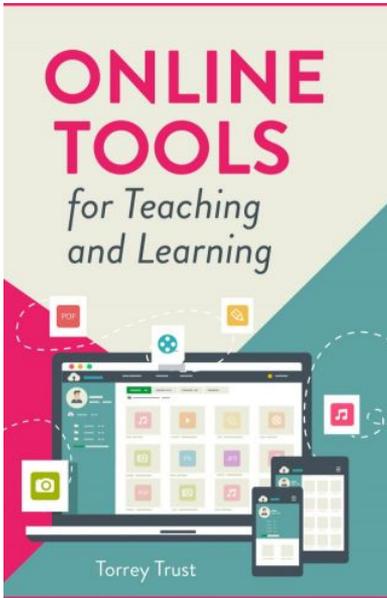
Research

Catherine Chui Lam, N., & Habil, H. (2021). The Use of Video Annotation in Education: A Review. *Asian Journal of University Education*, 17(4), 84. <https://edtechbooks.org/-PzGI>

Rich, P. J., & Hannafin, M. (2008). Video Annotation Tools. *Journal of Teacher Education*, 60(1), 52-67. <https://edtechbooks.org/-fxFU>

Author

This page was created by Brenna Jorgensen.



Trust, T. (2022). *Online Tools for Teaching and Learning*. EdTech Books. <https://edtechbooks.org/onlinetools>