INTERACTIVE VIDEO TOOLS

Interactive videos allow students to interact with the content, which makes them deeply engaged in the learning process. Research has shown that students who were able to control movement through video, by rewinding, annotating or answering questions, demonstrated better achievement of learning outcomes. There are many benefits to using interactive videos as a teaching tool, such as increased student motivation, better learning experience and higher learner autonomy, to mention a few.

There are many educational tools that allow such interaction with the video content and give teachers feedback on how students have mastered the concept. The most frequently used interactive video tools are:

EDPUZZLE



Edpuzzle is an easy, user-friendly and powerful tool that allows teachers to select a video and customize it by editing, cropping, recording audio, and adding questions to make an engaging presentation or lesson. Edpuzzle can be connected with Edmodo, so your students will be able to use the same login details as for Edmodo.

H5P



H5P can be used to create an HTML5-based interactive video content type allowing users to add multiple choice and fill in the blank questions, pop-up text and other types of interactions to their videos using only a web browser.

PLAYPOSIT

Playposit is an online learning environment to create and share interactive video lessons. Teachers begin with any online video (screencasts, Khan Academy, TED, etc.) and transform what is traditionally passive content into an active experience for students, with time-embedded activities.

TED-Ed

TED-Ed offers a set of tools that allow you to create interactive lesson pages around great YouTube video content.

SIMILAR TOOLS

Timelinely makes it incredibly easy for you to drop in any YouTube URL, play it, pause it and instantly add a comment or media interaction, highlighting interesting or important moments in the video. React or just explain what's going on in the video.

Vizia allows you to integrate quizzes and polls into videos. More about Vizia by Richard Byrne: Vizia: A Simple Alternative to Blubbr for Making Video Quizzes

11 tools for teaching with YouTube videos by Richard Byrne