Technology in the Classroom – TED-Ed
ed.ted.com

TED-Ed is a free educational website for teachers. As an extension of TED (technology, entertainment and design), this site allows users to spread ideas to generate learning. Search for a video and “flip” it to create a customized lesson for your students.

Getting Started

Go to ed.ted.com. Browse through lessons that others have created by clicking on Lessons in the top left of the screen.

Select a subject on the left, and filter your search by Content and Duration. You can also sort the lessons by the Publish Date.

A TED-Ed lesson includes a YouTube video, a series of questions to demonstrate understanding, additional resources for digging deeper, and a discussion forum.
**Registration**

Although browsing and viewing lessons require no registration, you will need a TED account to “flip” videos and create lessons as well as participate in a lesson’s discussion.

Click on **Register** in the top right of the TED-Ed homepage. Enter your **first and last name, email address**, and create a **password**. Check the boxes to sign up for **TED email updates**. And enter the two words displayed in the **Security Check**. Then click, **Create your account**. You can also sign up through your Facebook account.

You will be sent a verification email. Click on the link in the email to finish setting up your TED account. Your TED account will give you access to various aspects of the TED community, in addition to TED-Ed. Once you have verified your email address, you will be taken to the TED-Ed homepage. And you can begin flipping videos!

**Step 1: Find a Video**

To find a video, click on **Find & Flip** on the TED-Ed homepage to expand the search bar. In the search bar, type the topic you wish to introduce to your students (e.g. synonyms and antonyms) and click on the **red magnifying glass**.

**Step 2: Select a Video**

View the search results and choose a video to customize a lesson around.
Step 3: Flip the Video

Now you can create your own lesson around the video by adding learning objectives, questions, notes and resources. To begin customizing, click Flip This Video.

Creating a lesson easy!

1. Edit the title of the lesson in the top box.
2. Let’s Begin – Add the lesson’s description or learning objectives.
3. Think – Create multiple choice or open-ended questions for students to answer at the end of the video. You can no more than 15 questions per lesson.
   a. Multiple Choice
      • Create a question. You can provide a timecode in the video as a hint for your students to help them answer the question.
• Add Answers – You can provide 2-5 answer choices, and you must select the correct choice.

• Preview & save your question.

  b. Open Answer – Create an open answer question that requires a written response.

4. Dig Deeper – Give students additional resources or a more complex assignment to challenge their understanding of the topic. You can add text or links to other sites as references. Check out some other flipped videos to get some ideas.

5. Discuss – Create a discussion where students can dialogue about the lesson. However, students will need their own TED accounts to use this feature.

6. And Finally – Use this section to add any closing thoughts for your students to ponder.

You have the option to exclude any of these sections, by clicking on the gray Exclude button next to each section heading on the right.
Preview and Finish Flip when you are satisfied with your lesson.

When you have finished your flip, you can share your lesson with your colleagues or students by posting the URL to the lesson or via email.

Your Lesson has been successfully updated.
Visit the You page at any time to edit or share it. See Your Lesson.

Present Lesson
You can present your lesson to the students as a class or share the link with each student where he or she can view it and answer the questions individually. As students answer questions, their responses will be recorded; however, their names will only appear as ‘Guest’ UNLESS they sign up for a TED account.

Access Your Lessons
Log back in to ed.ted.com and click on your name in the top right of the screen to access all of your lessons and student/guest responses for each.