

Using Podcasts in The Classroom to Help Your Students

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bit.ly/2020Present

What is a podcast?

A podcast is an episodic series of digital audio or video files that a user can download in order to listen.

As extra / reinforcing information for students:



- Dan Cziczco explains the *Hole in the Ozone* and **Greenhouse effect**
- Darryl Granger explains **Cosmogenic Nuclides** and the **Scientific Method**

Find Superheroes of Science:

- Apple Podcasts: http://bit.ly/SOS_Apple
- Google Podcasts: http://bit.ly/SOS_Google
- Podbean: http://bit.ly/SOS_Podbean
- Stitcher: http://bit.ly/SOS_Stitcher
- Blubrry: http://bit.ly/SOS_Blu
- Libsyn: http://bit.ly/SOS_Libsyn
- YouTube: http://bit.ly/SOS_UTube

Personal Growth

11 teacher podcasts you need to listen to right now

10 of the Absolute Best Podcasts for Teachers

6 Science Podcasts You Need to Be Listening to Right Now

[11 Teacher Podcasts](#) | Edutopia
opia.org › blog › best-education
se seven **podcasts** are the tip of
teacher leadership, teaching strat

Popular Podcasts For Teachers
litpodcasts.com › the-15-most-popular-podcasts
e **podcast** industry is growing and changing, so too is the way we
nsuming content. Dozens of **educators** are ...

Podcasts for Teachers | Shake Up Learning
arning.com › blog › 16-fantastic-podcasts-for-teachers
e them and I have 16 Fantastic **Podcasts for Teachers** to share in this post!
at way to get PD on the go. You can listen in ...

Podcasts For The 21st Century Teacher
nthought.com › Index › Technology
State of Tech: These **podcasts** focus on educ
asts can benefit any **educator**. Topics ...

Learning Podcasts for the Classroom
nonsense.org › education › articles › 16-great-learning-p...
dition, **podcast** listening among young people age 12-24 increased ...



PODCASTS FOR EDUCATORS. PODCASTS BY EDUCATORS.



More ways to use them

- **Use nonfiction resources**
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- **develop listening skills**
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- **Apply classroom content to real-world applications**
 - Interview assignments with school and public officials
 - Use as debate starters or as the debate platform.
- **Support student understanding**
 - Teachers or other students create podcast of reading for ELL to follow along
 - Record teacher lectures or “extra help”
 - Make up lectures
 - Homework help
 - Career awareness
- **Communicate with parents**

How to make them

Software we use



The image shows the Audacity logo, which consists of a pair of blue headphones with a yellow and red flame-like waveform inside. To the right of the logo is a screenshot of the Audacity software interface, displaying multiple audio tracks with waveforms and editing tools. Below the logo and screenshot, the word "Audacity" is written in a large, bold, black font, followed by the word "Software" in a smaller font. A share icon is visible to the right of the title. Below this, a paragraph of text describes Audacity as a free and open-source digital audio editor and recording application software, available for Windows, macOS, Linux, and other Unix-like operating systems. A link to the Wikipedia page is provided. Below the paragraph, several key details are listed: License (GPLv2, CC BY 3.0), Initial release (May 28, 2000), Size (62.5 MB for Windows, 71.7 MB for macOS), Developer(s) (The Audacity Team), Written in (C++, C), and Platforms (x86-32, x86-64, PowerPC).

Audacity
Software

Audacity is a free and open-source digital audio editor and recording application software, available for Windows, macOS, Linux, and other Unix-like operating systems. [Wikipedia](#)

License: GPLv2, CC BY 3.0 (documentation)

Initial release: May 28, 2000; 19 years ago

Size: 62.5 MB: Windows; 71.7 MB: macOS; includes downloaded Manual

Developer(s): The Audacity Team

Written in: C++, C

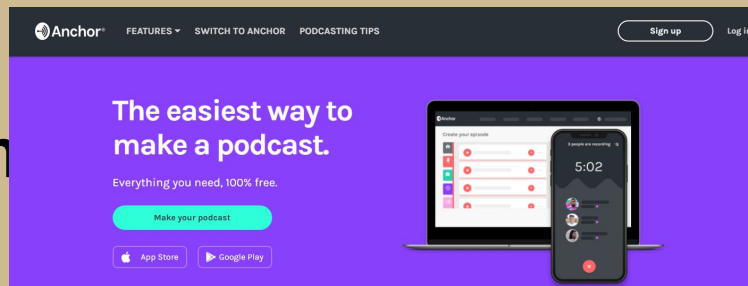
Platforms: x86-32 (32 bit Intel x86), x86-64, PowerPC

Software we *could* use

Just a phone, iPad, or Laptop recorder.

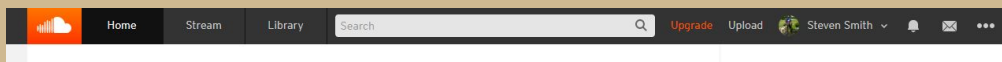
Apple: GarageBand

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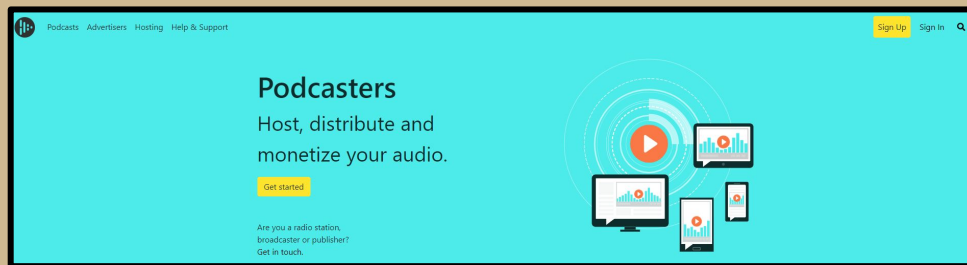
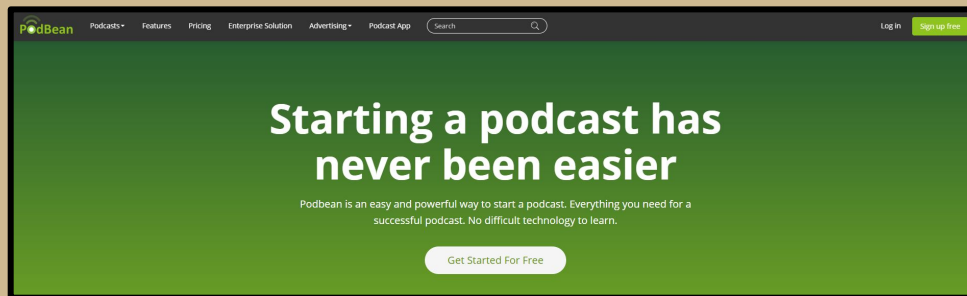
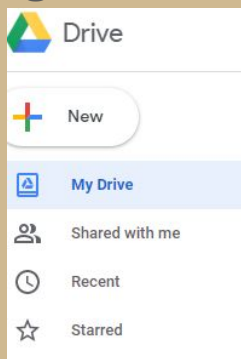


Soundcloud:

Free but has limits



Google Drive



Your classroom web page.

Canvas, Blackboard, etc.

Today's presentation as a podcast!

Some podcasts:

- Purdue University *Superheroes of Science*
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