

# CS Education Podcasts

## Code VA

<https://www.codevirginia.org/outreach/podcast/>

In September 2018 CodeVA launched a new Computer Science Podcast for educators. Each episode focuses on one aspect of computer science through expert interviews and teaching strategies. Season one starts with binary, then moves through the foundations of computer science, including hardware, algorithms, the tools of programming, the internet and cryptography.

## The K-12 Engineering Education Podcast

<https://www.stitcher.com/podcast/the-k12-engineering-education-podcast>

Promoting education in engineering and design for all ages. Learn more and read transcripts at [www.k12engineering.net](http://www.k12engineering.net). Produced by Pius Wong, engineer, of Pios Labs ([www.pioslabs.com](http://www.pioslabs.com)).

### **Episode: on how to teach CS (coding) online**

<https://www.stitcher.com/podcast/the-k12-engineering-education-podcast/e/54647298>

### **Episode: Educating a Cyber Security Professional**

<https://www.stitcher.com/podcast/the-k12-engineering-education-podcast/e/60283058>

## Player FM

Mega List of Podcasts, Player FM helps you discover and play podcasts on any device.

<https://player.fm/podcasts/Computer-Science>

### **Lecture: Harvard CS-50**

<https://player.fm/series/harvard-colleges-computer-science-50-introduction-to-computer-science-i>

**Channel: The TechEducator Podcast – The TeacherCast Educational Network**

<https://player.fm/series/the-techeducator-podcast-the-teachercast-educational-network>

## CoolCatTeacher

***This site includes Ads***

10-minute podcasts on a broad range of topics.

<http://www.coolcatteacher.com/podcast/>

**Episode: COMPUTER SCIENCE TEACHING TIPS**

**Alfred Thompson**

<https://www.coolcatteacher.com/e182/>

## Pages with Link to Multiple Podcasts

### SecEd

SecEd is dedicated to supporting secondary education professionals across the UK.

**Podcasts and videos for teachers of computing**

<http://www.sec-ed.co.uk/best-practice/podcasts-and-videos-for-teachers-of-computing/>

### Computer Science Degree Hub

<https://www.computersciencedegreehub.com/lists/5-great-podcasts-about-computer-science/>

### Gibson Research

Security Now!

<https://www.grc.com/securitynow.htm>

### Advanced Security Podcast

Lengthy (nearly 2 hours) and detailed. Geared for the professional and experienced.

<https://media.grc.com/SN/sn-719-lq.mp3>

Archives of TechTV shows. Interesting historical information.

<https://www.grc.com/media.htm>

## Edutopia

Resources for STEM

<https://www.edutopia.org/topic/stem>

## Teachthought

Education Podcasts for the 21st Century Teacher

<https://www.teachthought.com/technology/51-education-podcasts-for-the-21st-century-teacher/>

## Reddit

r/CS Educators

A community \*\*for computer science educators and education researchers\*\*.

<https://www.reddit.com/r/CSEducation/>

### CS Unplugged

<https://classic.csunplugged.org/teachers/>

### Free Code Camp

<https://www.freecodecamp.org/news/the-best-podcasts-for-new-coders-and-the-best-tools-for-listening-to-them-df393b1c8dc/>

### The Google Teacher Tribe

Focused on the use of Google Classroom and related products

<https://googleteachertribe.com/>

