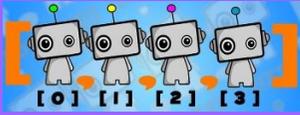


## A-level Computer Science – Wider resources



### Computer Science in the movies

What should you watch?	What does it tell you about?	What is the format?	Where can you watch it?
Hidden Figures (2016)	Three female African-American mathematicians play a pivotal role in astronaut John Glenn's launch into orbit. Meanwhile, they also have to deal with racial and gender discrimination at work.	Movie	Streamed on YouTube, Google Play Movies & TV and Amazon Prime Video from £3.49 <a href="https://www.youtube.com/watch?v=NW71dbwdwG4">https://www.youtube.com/watch?v=NW71dbwdwG4</a>
The Social Network (2010)	Mark Zuckerberg creates a social networking site, Facebook, with the help of his friend Eduardo Saverin. But soon, a string of lies tears their relationship apart even as Facebook connects people	Movie	Currently on Netflix <a href="https://www.netflix.com/gb/title/70132721">https://www.netflix.com/gb/title/70132721</a>
The Code (2014)	Investigating a deadly car crash, a journalist and his hacker brother stumble into a conspiracy that reaches into the upper echelons of government.	Series	Currently on Netflix <a href="https://www.netflix.com/gb/title/80002999">https://www.netflix.com/gb/title/80002999</a>
EX_MACHINA (2015)	A coder at a tech company wins a week-long retreat at the compound of his company's CEO, where he's tasked with testing a new artificial intelligence.	Movie	Currently on Netflix <a href="https://www.netflix.com/gb/title/80023689">https://www.netflix.com/gb/title/80023689</a>
The Great Hack (2019)	Explore how a data company named Cambridge Analytica came to symbolize the dark side of social media in the wake of the 2016 US presidential election.	Documentary	Currently on Netflix <a href="https://www.netflix.com/gb/title/80117542">https://www.netflix.com/gb/title/80117542</a>
Steve Jobs (2015)	By keying in on three crucial points in his career, this biopic shows the human foibles	Movie	Currently on Netflix <a href="https://www.netflix.com/gb/title/80049358">https://www.netflix.com/gb/title/80049358</a>
Enemy of the State (1998)	A lawyer (Will Smith) isn't aware that a videotape in his possession proves a congressman was murdered for opposing surveillance legislation. When he becomes the target of a corrupt NSA official and his life begins to fall apart, he enlists the help of an ex-intelligence operative (Gene Hackman).	Movie	Currently on Sky Cinema (On demand)



## Interesting Computer Science resources

What should you watch?	What does it tell you about?	What is the format?	Where can you watch it?
How stuff works?	A website dedicated to how stuff works, including how to fix computer issues, news, quizzes, podcasts, etc.	Website	<a href="https://computer.howstuffworks.com/">https://computer.howstuffworks.com/</a>
What happens when you dare expert hackers to hack you?	This episode shows different ways people can be 'hacked' and how it could impact on their lives.	YouTube video	<a href="https://www.youtube.com/watch?v=F78UdORII-Q">https://www.youtube.com/watch?v=F78UdORII-Q</a>
Everything you need to know about 5G	Today's mobile users want faster data speeds and more reliable service. The next generation of wireless networks—5G—promises to deliver that, and much more. With 5G, users should be able to download a high-definition film in under a second (a task that could take 10 minutes on 4G LTE). And wireless engineers say these networks will boost the development of other new technologies, too, such as autonomous vehicles, virtual reality, and the Internet of Things.	YouTube video	<a href="https://www.youtube.com/watch?v=GEx_d0SjvSO">https://www.youtube.com/watch?v=GEx_d0SjvSO</a>
How 5G works and what it delivers	If you're thinking a 5G phone is the big idea, think again: The newest "G" might make a bigger difference in your home and car. (Featuring the voice of Brian Cooley)	YouTube video	<a href="https://www.youtube.com/watch?v=iQeaK0NGMnA">https://www.youtube.com/watch?v=iQeaK0NGMnA</a>
Craig 'n Dave website	Computer Science resources for students about all exam topics	Website	<a href="https://student.craigndave.org/">https://student.craigndave.org/</a>
The MagPi Magazine	Monthly subscription (free online) magazine that explores a multitude of computer science related topics. Every magazine features articles, tutorials, reviews, etc. on various topics.	Magazine	<a href="https://magpi.raspberrypi.org/issues">https://magpi.raspberrypi.org/issues</a>