

Extend Activities for KS5 Computer Science

Magazines and Journals	Computer CSSFN IEEE Explore (Journals archive)	https://www.computer.org/computer-magazine/ http://www.cs4fn.org/lastonein/lastonein.php http://ieeexplore.ieee.org/browse/periodicals/title/?refinements=4291946551
Websites	Wiki Books Algorithms and Data Structures course Think Like a Computer Scientist Program Arcade Games in Python	https://en.wikibooks.org/wiki/A-level_Computing/OCR https://www.freecodecamp.org/news/algorithms-and-data-structures-free-treehouse-course/ http://www.openbookproject.net/thinkcs/python/english2e/index.html http://programarcadegames.com/
MOOCs	Introduction to Computer Science Intro to Computer Science & Programming with Python	https://www.edx.org/course/introduction-computer-science-harvardx-cs50x https://www.edx.org/course/introduction-computer-science-mitx-6-00-1x-10

News Articles	BBS Click MT News Phys.org	http://www.bbc.co.uk/programmes/n13xtmd5 http://news.mit.edu/topic/computers https://phys.org/technology-news/computer-sciences/
Youtube Channels/Podcasts	Computerphile Introduction to Computer Science(Harvard open course) Wired BBC Tech Tent BBC – Computing Britain Crash Course Computing Python Bytes	https://www.youtube.com/user/Computerphile/videos?view=0&sort=dd&flow=grid https://www.youtube.com/watch?v=z-0xzIC6pic&list=PLvJoKWRPlu8G6Si7Llv mBPA5rOJ9BA29R http://www.wired.co.uk/series/wired-podcast http://www.bbc.co.uk/programmes/p01plr2p/episodes/downloads http://www.bbc.co.uk/programmes/b06bq6j1/episodes/downloads https://www.youtube.com/playlist?list=PL8dPuuaLjXtNlUrzyH5r6jN9uIlgZBpdo https://pythonbytes.fm/
TED Talks	20 Must see Talks for Computer Scientists	https://www.youtube.com/watch?v=EF692dBzWAs&list=PLF7032F8EB1A4F9E2

