




## Year 8 Computer Science Super Curriculum



Read 	Do 	Find 
Subscribe to CS4FN and read through the articles.	Coding basics Level 2 (in the Python Basics level 2 book)	Find out about who Steve Jobs was and his background and how he influenced the tech of today.
Read 'Hacker' by Malorie Blackman.	Download Rabbid Coding from Google Play and complete 20 levels	Find out about who Ada Lovelace was and how she influenced the development of computers.
'But How Do It Know?' by J Scott Clark.	Watch this TED talk: <a href="https://www.ted.com/talks/arnav_kapur_how_ai_could_become_an_extension_of_your_mind">https://www.ted.com/talks/arnav_kapur_how_ai_could_become_an_extension_of_your_mind</a>	Find out about how VR could have an impact on the world of entertainment and social media.
Read "War Cross" by Marie Lu.	Watch this TED talk: <a href="https://www.ted.com/talks/ivan_poupyrev_everything_around_you_can_become_a_computer">https://www.ted.com/talks/ivan_poupyrev_everything_around_you_can_become_a_computer</a>	Find a new app and write a review about it.
Read "Dangerous Reality" by Malorie Blackman.	Watch: An episode of 'The Secret Genius of Modern Life' on BBC iPlayer and write a short summary	Find out about how 5G could change the way in which we interact with our homes.