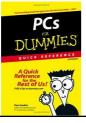


Keep at IT!

The ICT staff at Thornhill want you to be enthused by ICT even though you aren't in school every day at the moment. Below are some films, television shows, websites and books that you can check out to keep ICT fresh in your mind. Maybe some of them will inspire you to study ICT further.







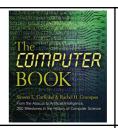




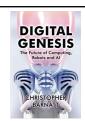
Coding for beginners



The Enigma Man



The Computet Book



<u>Digital</u> Genesis



Chuck (Amazon Prime) – IT nerd somehow becomes a CIA superspy

Silicon Valley (Sky) - a comedy about a startup business in Silicon Valley

Person of Interest (Sky and Netflix) - vigilante group who use an all-seeing computer system to help those in need

BBC iPlayer

Tomorrows World - 1960's view of computers in the future

<u>The Computer Programme</u> - 1982 view of cutting edge computer technology

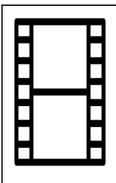


<u>BBC Click</u> - BBC show about the latest technology

App Inventor - developed by MIT, build your own Android Apps and test them on your own phone with this easy to use web based development environment

<u>Hour of Code</u> - you have probably used this in school, some great activities to develop your programming skills

<u>Cryptography Competition</u> - If you want to test yourself against the best, try this out. Maybe you will smash it and be approached to work for some shady organisation. Or just have some fun with it.





War Games (1983)



Sneakers (1992)



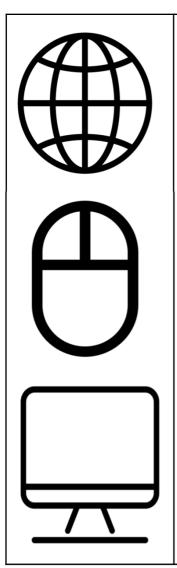
Hackers (1995)



The Matrix (1999)



The Social Network (2010)



<u>BBC Bitesize Computing</u> - the always excellent resources to help you understand computing, as well as some simple questions to check you understand it

<u>Teach Computer Science</u> - lots of resources on there, from presentations to videos, to support you when studying Computer Science

<u>Computing at School</u> - national leaders in the development of resources and teacher training for computing. This is a must visit website, especially for any parents who want to support their children in learning more about computing

NSPCC Online Safety - most of you will be spending a lot of time online at the moment. Follow the guidlines here to stay safe

<u>Think u Know</u> - website developed by the National Crime Agency's Child Exploitation and Online Protection Centre (CEOP). Some excellent advice on staying safe online and what to do if you somethig doesn't feel right while you're online

<u>Seneca Learning</u> - you should all be signed up to this already. Lots of excellent resources that your teachers will be using while you aren't attending school every day. Why not get ahead of the game and work through it all yourself?



Make sure that you check the courses offered at Thornhill to make sure that you're learning the right course content for your exams. While there will be someoverlap with other exam boards and syllabi, it is best to check out the resources for the course you're actually studying or going to study.