



Yavneh
College



Department: Computer Science	G&T Coordinator: Mr Feller jfeller@yavnehcollege.org
Key Stage 3 (years 7-8) extra reading: Website links <ul style="list-style-type: none">• https://www.bbc.co.uk/education/subjects/zvc9q6f• https://code.org/learn• https://codecombat.com/• http://microbit.org/• http://www.bbc.co.uk/news/technology	Key Stage 4 (years 9-11) wider reading: Website links <ul style="list-style-type: none">• https://www.khanacademy.org/computing• https://www.codecademy.com/• https://www.w3schools.com/• http://www.learnpython.org/• https://projecteuler.net/• https://www.raspberrypi.org/
Suggested extra-curricular opportunities outside of school (holidays and weekends) National Museum of Computing – Bletchley Science Museum Centre for Computing History Films/Documentaries The Imitation Game WarGames Tron: Legacy Deep Web The Hacker Wars Terms and Conditions may apply. The Secret Rules of Modern Living: Algorithms These can be accessed on various platforms.	
Activities for AG+T pupils at school within department over the year Year 8 Girls trip to Twitter HQ Maths/Computer Science focus week (December): Enigma talk/workshop Enrichments (KS3) and Lunchtime Clubs Jewish Interactive Hackathon (Dec 2017)	