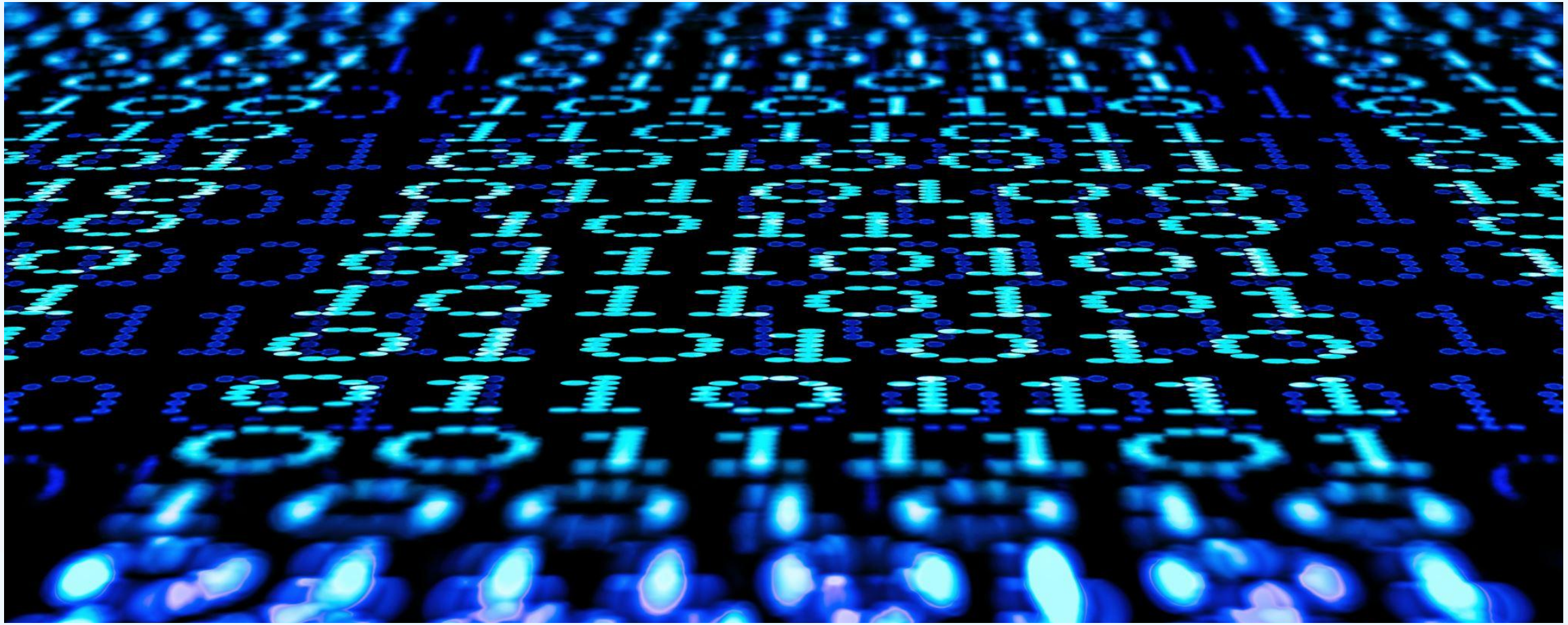
Year 11 Computer Science GCSE.



AIM HIGH

Lesson Slide



Lesson Slides:



https://drive.google.com/drive/folders/1kVcjoTDwt47ozM9f8MQLsv02hLYAyPuM?usp=drive_link

BE KIND
WORK HARD
AIM HIGH

Unit 1 (Year 10) playlists:



1.1 Systems Architecture (5 videos):
https://www.youtube.com/watch?v=7Up7DIPkTzo&list=PLCiOXwirraUCvYFmgaS_gQ4eKe1GJqIJa



1.2 Memory and Storage (17 videos):
https://www.youtube.com/watch?v=dhQOkkZXu5w&list=PLCiOXwirraUCaJP5LxCsFXWgX1_S-liGM



1.3 Computer Networks, connections and Protocols (12 videos):
https://www.youtube.com/watch?v=KeN3H8_Jhbc&list=PLCiOXwirraUBnOLZCIxrLTSuIfgvYeWj-



1.4 Network Security (3 videos):
https://www.youtube.com/watch?v=4f05t8ppJfk&list=PLCiOXwirraUC2Af_tiNOVMbc35YcrudcP



1.5 Systems software (4 videos) :
https://www.youtube.com/watch?v=tArQQD4SZ7Q&list=PLCiOXwirraUD7Fps-B5nmt_OJlL1TSFFF



1.6 Ethical, legal, Cultural and Environmental Concerns (7 videos):
https://www.youtube.com/watch?v=NSFjAaGeJfY&list=PLCiOXwirraUCJmKc7xDNgrKdUNIxIeQbi

Unit 2 (year 11) playlists:

2.1 Algorithms (13 videos):
https://www.youtube.com/watch?v=wLJ1n47sGRI&list=PLCiOXwirraUAzsy9tacd98LBTbj7cyFQV

2.2 Programming Fundamentals (12 videos):
https://www.youtube.com/watch?v=dpBe_TXFqZ8&list=PLCiOXwirraUAujkBVyzSh-LjjTCDwMU8v

2.3 Producing Robust Programs (7 videos):
https://www.youtube.com/watch?v=2IIF4Infdf4&list=PLCiOXwirraUBb_Y1hsCHRgbvq0wXFVnj2

2.4 Boolean Logic (4 videos):
https://www.youtube.com/watch?v=jN9WtjyjXf4&list=PLCiOXwirraUCY53WmW5wqNgM4P-vms0KI

2.5 Programming Languages and IDEs (4 videos):
https://www.youtube.com/watch?v=4qNj8zIQzWw&list=PLCiOXwirraUACqOhOXpdnjG5S6qZpurTO

Other Revision Resources and links:



Brainscape Revision resources: https://www.brainscape.com/packs/gcse-computer-science-ocr-j277-20916856?origin=genome



Quizzes: https://www.mr.langford.co/computer-science-quizzes/



Wordwall: https://wordwall.net/en-gb/community/ocr-j277