Coding & Maths: [https://www.codecademy.com/](https://www.youtube.com/redirect?event=video_description&redir_token=QUFFLUhqbWdlMlJXSXdsejFEc0hZc3R6bXpNZnk2dVJyd3xBQ3Jtc0trU2U2MDRjVGJIaHM5TUtiR3pRbXhzVDktZlBwVS1RMFpQdDR1bkFfY1VkZ2lldnRQbEFTNmEzNEt2b25hLUVvSHVFdmZSSW04eTAzQXhtZU1YQkdOYkFMdEdZTlZsU09mMW1LX3lGTHhjNkN6SG9lNA&q=https%3A%2F%2Fwww.codecademy.com%2F&v=uyvgYPkX_gM)

[https://www.khanacademy.org/](https://www.youtube.com/redirect?event=video_description&redir_token=QUFFLUhqa2JLbFFNZ3k3Ti1va2xXSzdZd1Qxekg3b0FzUXxBQ3Jtc0trWmpjS2x0c3h2NklMU1BhNXRmLU9zczc2UUotMm1iWk1McXFEUjJma3QzWnVweU5VZGVMb3JLOV9xNTU5RW8xeXlEeTlWbldiZmc3WVVGRXMzYlpLQ3k2WGd1eW5PUHg3d01FYjd6bDdTQ1p6NnY3OA&q=https%3A%2F%2Fwww.khanacademy.org%2F&v=uyvgYPkX_gM)

[https://www.codewars.com/](https://www.youtube.com/redirect?event=video_description&redir_token=QUFFLUhqa005VDY0dWlwNnlOb3BCRGtkdlFRLXJBeEljUXxBQ3Jtc0trY0ZtZVNzeDlYWDRnOWpsNVBqeXZCOUpTWTFKMl84UlBCTWNtcWNYVzFQWlpyMGptTHZIX0hhNXdvd1ZmUUo4RjRYZ00tSDNqM3pkT3lXQTVBdmRIVzI0TEZXcHZRTVc5TW9ZT3d6THlNNUlybGNkNA&q=https%3A%2F%2Fwww.codewars.com%2F&v=uyvgYPkX_gM)

[https://www.hackerrank.com/](https://www.youtube.com/redirect?event=video_description&redir_token=QUFFLUhqbmJzWU1CYXFucGt2Q1dxNEpwOURrU3FWSjdlUXxBQ3Jtc0ttd2RFSVlTeHVXeExrOVIwOUpXTWxSMTVmMEQ0Yk9wLW9aRVRWQlZCSEppdE95bFRZSURYb1J2T1BFS3ZTU3Vxc0YxVU5ONmxaOTJpNTNsdTMxbWVrTEJKZDRlZjhTWGNlVkNtWGQ3UmswczNyTWh1QQ&q=https%3A%2F%2Fwww.hackerrank.com%2F&v=uyvgYPkX_gM)

<https://www.javatpoint.com/>

<https://www.geeksforgeeks.org/>

Linear programming: <https://youtu.be/Bzzqx1F23a8>

<https://youtu.be/reKV1lRn_uw>

<https://youtu.be/Y7e7DCsDUMY>

Linear Algebra: <https://www.khanacademy.org/math/linear-algebra>

Data structures: <https://www.geeksforgeeks.org/data-structures/?ref=shm>

Algorithms: <https://www.geeksforgeeks.org/fundamentals-of-algorithms/?ref=shm>

<https://www.khanacademy.org/computing/computer-science/algorithms>

Networking: <https://www.freecodecamp.org/news/computer-networking-how-applications-talk-over-the-internet/>

<https://www.khanacademy.org/computing/computers-and-internet/xcae6f4a7ff015e7d:the-internet>

<https://youtu.be/qiQR5rTSshw>