

Computer Science Summer Homework

Year 9

Log in to your Seneca learning account. Go to the GSCE Computer science course and complete the assigned sections under these TWO topics: -

1. Fundamentals of Algorithms: -

- Flowcharts,
- Pseudocode,
- Searching and Sorting Algorithms

2. Fundamentals of Computer Networks:

- Types of networks
- Network Hardware (Router, Switch, etc)
- Protocols (TCP/IP, HTTP, FTP)
- Internet and the Cloud

Complete all assigned sections under these topics. Your progress will be tracked automatically.

You should aim to achieve at least 80% in each section. If not, repeat the activity to improve your understanding.

<https://app.senecalearning.com/dashboard/class/oytyej6dxy/assignments/assignment/22eb717a-ece1-460c-8ce7-53b959c37a81>