



Technology is all around us. Whether in work, home or school, computers have an impact on our day to day lives. When was the last time you used one? When was the last time you were creative with one? Life without computers is almost unimaginable. There is almost no job that does not involve computers in some way.

The aims for students undertaking Computing:

- To develop practical IT skill sets by using a variety of IT programs, such as the Microsoft Office package.
- Be able to analyse problems in computational terms, and have repeated practical experience of writing computer programs in order to solve such problems.
- Be able to evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.
- Are responsible, competent, confident and creative users of information and communication technology.
- To develop an understanding of the wider applications and effects of ICT and Computing.

Lesson and Homework Timetable

- Year 7 & 8: One lesson per week, homework is set fortnightly
- Year 9: Five lessons per fortnight, homework is set weekly, due in on Wednesdays
- Year 10: Five lessons per fortnight, homework is set weekly, due in on Wednesday
- Year 11: Five lessons per fortnight, homework is set weekly, due in on Tuesdays

Example Jobs:

- IT technician
- Computer programmer
- Game developer
- Web-developer
- App designer, developer and programmer
- Network manager
- Security analyst
- Computer sales
- Software engineer
- Forensic computing