

## ICT - YEAR 8



### Subject Content

The scheme of work followed in Year 8 covers:

- Good Practice using ICT
- Citizenship Task – using “Movie Maker” to create a presentation
- e-Safety
- Creating Web pages
- Interactive animation
- Spreadsheets and Modelling
- Image manipulation
- Data handling

ICT is also taught in other subjects during Year 8 and this work complements and builds on the work done in discrete ICT lessons.

### Assessment

Ongoing assessment in lessons using teacher, self and peer assessment. Nation Curriculum Assessment levels for units of work. Mid Year and End of Year tests.

### Teaching Group Arrangements

Students are taught in form groups. They will do a mixture of group, paired and individual work. On average each unit of work is taught for four – five weeks.

### Extra Curricular activities and clubs

Two computer rooms are available for students to use at lunchtime. Room 22 on Lower Site and room 34 on Upper Site.

### Skills Developed

**ICT:** using software, programming skills the stages of development

**PLTS:** self manager, reflective learner, creative learner

**Basic skills:** Numeracy, Literacy

**Functional skills:** Manage information storage, Evaluating ICT tools, Follow and understand the need for safety and security practices, Plan work, Manage information storage, Select Information to suit purpose

### Provision for Gifted and Talented

In these units of work there are open-ended tasks that allow students to explore and take their work to further stages. Students have the option to extend the work done in their lessons in other subjects. The skills, knowledge and understanding obtained in these lessons will help students to achieve more in all their other subjects.

### How the Work in Year 8 builds on work in Year 7

The National Strategy that is followed allows the programme of study to be distributed across the year groups. The sequence provides continuity in students' learning. Students both revisit skills at a more advanced level and learn new skills throughout Year 8.

### Useful Internet websites and other resources

[www.teach-ict.com](http://www.teach-ict.com)  
[www.gimp.org](http://www.gimp.org)  
<http://scratch.mit.edu>  
[www.wired.com](http://www.wired.com)