ICT

Year 7

Topics studied:
Students study ICT for one term in Year 7. They look at health and safety when using computers as well as E-safety and how to be safe online, knowing about the potential dangers of technology. Students also study spreadsheets using Microsoft Excel.

Keywords that students should know, and be able to spell, by the end of Year 7:
RSI (Repetitive Strain Injury), Back pain, Eye strain, Stress, Trailing wires, Fire extinguisher, Employer regulations, spreadsheets, Cell, Cell Reference, Formula, Function, MAX, MIN, AVERAGE, SUM, Absolute Cell Reference, Filter, Graph, Online safety, Cyber-bullying, Chat Rooms, Internet, Hyperlinks, Action buttons, Slide transitions, Animations

Subject specific websites to support revision and independent learning:
http://www.teach-ict.com/
http://www.bbc.co.uk/schools/gcsebitesize/ict/implications/3healthandsafetyrev1.shtml

Recommended reading:
Theory notes on above subject specific websites.

To help your child in ICT this year you can:
- support them in learning how to spell the keywords above
- ask them to explain the keywords above by reflecting on their lessons
- encourage them to access the above subject specific websites and to undertake further reading on the topics covered and complete the tests/quizzes

Additional Information:
Students have one ICT lesson per week and will be set a homework task every three lessons. They will complete a milestone assessment after approximately 12 lessons.