

17 November 2008

Long Term Plan - ICT

This is the long-term plan of ICT provision at St. Peter's school.

For your future reference, this document has been downloaded from <http://atschool.eduweb.co.uk/stptrs> (Note: no "www") from the "Information For Parents" section of our website. To comment about this document, please e-mail enquiries@saintpetersjuniors.wigan.sch.uk.

As well as embedding ICT across the curriculum (e-mails in Literacy, experiment animations in Science etc), we also have dedicated ICT lessons which follow the layout suggested by the Government agency, the QCA (Qualifications & Curriculum Authority). There are a maximum of 6 units, or blocks, per year, suffixed "A" to "F", each usually taking a maximum of 6 hours. The table on the next page lists them alphabetically, but they can be done in any order.

For example, if we look at the fourth entry for Y3, we can see that they are doing the QCA unit 3D entitled "Exploring simulations". Underneath this heading is the software or hardware we use to teach this unit. In this case, pupils use a Roman archaeology program.

You can help your child with many of these units, as a lot of the software we use is available on your home PC. If your software is not exactly the same, the layout and operation will be broadly similar to what we use in school. ***You may borrow programs off us if they are available, at no charge. Just ask!***

Please encourage your child to practice at home the work we do in school. If you as parents do not know how to do something but your child does, please encourage them to "show off" to you! You will get to learn something for nothing into the bargain!

If you have any questions, want to borrow a CD or need further clarification etc, please e-mail us now at enquiries@saintpetersjuniors.wigan.sch.uk.

Many thanks for taking the time to read this. We hope it will help you to help your child progress in **all** areas of life.

	QCA Unit A	QCA Unit B	QCA Unit C	QCA Unit D	QCA Unit E	QCA Unit F
Y3	QCA3A unit: “Combining text and graphics” <i>Word processor and / or Serif’s “Page Plus” desktop publisher</i>	QCA3B unit: “Manipulating sound” <i>Super Duper Music Looper</i>	QCA3C unit: “Introduction to databases” <i>Junior Viewpoint</i>	QCA3D unit: “Exploring simulations” <i>ArcVenture Romans interactive CD</i>	QCA3E unit: Using e-mail <i>Sherston Software’s “E-mail Detectives”</i>	-
Y4	QCA4A unit: “Writing for different audiences - 1” <i>Word processor</i>	QCA4B unit: “Developing images using repeating patterns” <i>Serif’s “Page Plus” desktop publisher and “Revelation Natural Art”</i>	QCA4C unit: “Branching databases” <i>“Ask Oscar” branching database</i>	QCA4D unit: “Collecting and presenting information” <i>Junior Viewpoint</i>	QCA4E unit: “Modelling effects on screen” <i>“Roamer World” program and “Roamer” turtles</i>	QCA4A unit: “Writing for different audiences - 2” <i>Serif’s “Page Plus” desktop publisher</i>
Y5	QCA5A unit: “Graphical modelling” <i>“Spex+” 3D modelling and Serif’s “Page Plus” desktop publisher</i>	QCA5B unit: “Analysing data” <i>Junior Viewpoint and internet</i>	QCA5C unit: “Evaluating information” <i>Junior Viewpoint and RM Starting Graph</i>	QCA5D unit: “Intro to spreadsheets” <i>“The Wizard’s Apprentice”</i>	QCA5E unit: “Controlling devices” <i>“Mission: Control CRF2”</i>	QCA5F unit: “Monitoring environmental conditions” <i>“LogIT” data loggers</i>
Y6	QCA6A unit: “Multimedia presentation 1” <i>Presentation software for a recent topic</i>	QCA6A unit: “Multimedia presentation 2” <i>Presentation software for KS3 transition project</i>	QCA6B unit: “Spreadsheet modelling” <i>“The Wizard’s Apprentice”</i>	QCA6C unit: Control and monitoring - What happens when...? <i>“Crystal Rainforest 2000” and “Mission: Control V2”</i>	QCA6D unit: “Using the internet to search large databases..” <i>internet</i>	non-QCA unit: SATs revision <i>internet</i>