

Software for ICT Key Stage 2

This is based around 3 suites of programs: MS Office plus additional programs, Textease Studio CT or RM Window Box Open.

QCA Unit	Title	Description	Publisher	Cost per Licence	Supplied on the RM Window Box Open
	*MS Office Professional	Office suite of software consisting of: MS Word, MS Excel, MS PowerPoint, MS Publisher, MS Access and MS Outlook. Products can also be purchased separately.	Microsoft (ICT Schools Team)	MS Office Professional: Each PC £35	RM Talking First Word RM Topic Bank MS Word RM Colour Magic RM Starting Graph RM Number Magic
	*%Textease Studio CT	Suite of software consisting of: Textease Publisher CT, Textease Draw CT, Textease Spreadsheet CT, Textease Movies CT, Textease Database CT, Textease Paint CT, Textease Presenter CT, Textease Turtle CT and Textease Branch CT. Products can also be purchased separately.	Lightbox Education (ICT Centre)	Textease Studio CT: 1 User £199 Extra User £70 Unlimited: (up to 99 pupils) £959 (100-249 pupils) £1999 (250-449 pupils) £2499 (450+ pupils) £3499 Individual programs 1 User £39 Extra User £15 Unlimited: (up to 99 pupils) £249 (100-249 pupils) £299 (250-449 pupils) £399 (450+ pupils) £499	Textease Publisher CT Textease Draw CT Textease Spreadsheet CT Textease Movies CT Textease Database CT Textease Paint CT Textease Presenter CT Textease Turtle CT Textease Branch CT Clicker 5 My World 3 LogIT Lab Compose World Play Stagecast Creator Junior Control Insight

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3A Combining text and graphics	*MS Word	The well-known word processor.	Microsoft (ICT Schools Team)	See page 1	Talking First Word Textease Publisher CT
	*%Textease Publisher CT	A word processor and multimedia program with a range of drawing tools. Now includes thousands of items including clipart, digital photos, videos and sounds all with keyword search for easy location, cross-curricular examples and a range of templates.	Lightbox Education (ICT Centre)	See page 1	
3B Manipulating sound	*Compose World Play	Music program where pictures represent musical phrases. Includes 70 phrase sets that cover different musical styles, themes and structures, e.g. Egyptian, Chinese, and Blues.	ESP (RM)	1 User £30 5 User £62 10 User £102 Unlimited £140	Compose World Play Compose World Create (optional extra)
	*Compose World Create	Extends the ideas of Compose World Play to provide a versatile musical composition toolbox. A multi-track sequencer is provided which can contain musical phrases and rhythms. These phrases can be from the extensive sets provided with the program or can be created note by note in the editor. Music can be displayed as pictures, words, grid notation or stave. Compositions can be saved in separate files or exported as MIDI files giving opportunities to further develop the compositions.	ESP (RM)	1 User £70 5 User £130 10 User £205 Unlimited £280	

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3C Introduction to databases	*%Textease Database CT	A data handling program with multi-user capability. Everyone in a class can enter data into networked computers at the same time and watch on screen as charts are dynamically updated. Design reports and forms as required. Perform simple and complex searches and produce a range of graphs. More than one query can be performed by different users at the same time. Comes with many example pre-built databases including weather, shapes and animals.	Lightbox Education (ICT Centre)	See page 1	Textease Database CT
	*Information Magic	Popular data handling program that performs simple & complex searches and produces a range of graphs.	RM	1 User £49 5 User £149 10 User £199 20 User £299	
3D Exploring simulations	Zoombinis Maths Journey	Lead the Zoombinis to their homeland, encountering maths puzzles on the way. Pupils must constantly be looking for patterns and relationships in order to proceed/succeed.	Sunburst (R-E-M)	1 User £19.00 5 User £39.00	Stagecast Creator
3D	Zoombinis Mountain Rescue	Save the Zoombinis trapped on a mysterious summit. Pupils will use mathematical thinking used in writing computer programs and organising data in spreadsheets.	Sunburst (R-E-M)	1 User £19.00 5 User £39.00	
3D	Zoombinis Island Odyssey	Help the Zoombinis to save the Zerbles and develop maths logic and scientific-thinking along the way. Also introduces scientific concepts including astronomy, mechanics, cryptography and life sciences.	Sunburst (R-E-M)	1 User £19.00 5 User £39.00	
3D	SpexClassic	Design a room in a 2D plan view, see it in 3D view. With spreadsheet, budgeting, scaling and graphs. Included environments are: bedroom, kitchen, bathroom, lounge, a classroom, street, garden, a leisure-pool, shop, moonbase and even an Egyptian tomb	Aspex Software (R-E-M)	1 User £49 Unlimited £288 (1 User required for multi-user copies)	
3E E-mail	*BucksGfL Email	A web-based e-mail solution.	County Broadband	Free (for LA schools on County Broadband)	

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4A Writing for different audiences	*MS Word *MS Publisher *%Textease Publisher CT	See Unit 3A. The well-known desktop publishing program. See Unit 3A.	Microsoft (ICT Schools Team)	See page 1	Talking First Word Textease
4B Developing images and using repeating patterns	*%Revelation Natural Art *%Textease Paint CT	A sophisticated but easy to use art program. Pictures can be created in a range of natural media and digital photos retouched. A comprehensive paint program. Create pictures in a selection of natural media. Edit digital photos with special features including red-eye removal and an easy to use cropping tool. Includes templates and example resources. Drawings can be exported into Textease Movies CT to create stop frame animations at the click of a button.	Logotron (R-E-M) Lightbox Education (ICT Centre)	1 User £59 5 User £74 10 User £130 15 User £163 20 User £186 30 User £223 Unlimited £385 (1 User required for multi-user copies) See page 1	RM Colour Magic Textease Paint CT
4C Branching databases	*%Textease Branch CT	An easy-to-use branching database program. Pictures, sound and video can be added to questions and answers. Includes a range of example branching databases.	Lightbox Education (ICT Centre)	See page 1	Textease Branch CT
4D Collecting and presenting information: questionnaires and pie charts	*%Textease Database CT *Information Magic	See Unit 3C. See Unit 3C.			Textease Database CT
4D	*RM Starting Graph	An easy-to-use graphing package. Information is entered into a table and a range of graphs can be produced, including pictograms, bar, line and pie charts.	RM	1 User £49 5 User £149 10 User £199 15 User £249 20 User £299 30 User £399	RM Starting Graph

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4E Modelling effects on screen	*%Textease Turtle CT	A logo program with 4 different levels. The turtle can be controlled using an on-screen keypad or Logo commands. Comes with a range of backgrounds and animated turtles.	Lightbox Education (ICT Centre)	See page 1	Textease Turtle CT
	MSW Logo	A free Logo program that can be downloaded from the Internet at http://www.softronix.com .	Softronix	Free	
	FMS Logo	A free Logo program that can be downloaded from the Internet at http://fmslogo.sourceforge.net .	Sourceforge	Free	
5A Graphical modelling	*MS Word *MS Publisher	See Unit 3A. See Unit 4A.	Lightbox Education (ICT Centre)	See page 1	Talking First Word Textease Publisher CT Textease Draw CT
	*%Textease Draw CT	A vector drawing and graphical modelling program. Functionality includes 2D plan view and 3D isometric clipart enabling the creation of model environments drawn to scale, measuring tools including a ruler, protractor, calliper and angle measurer, layering which allows viewing and editing of individual objects on a page and individual layers can be interchanged or replaced without affecting the others.			
	*%Textease Publisher CT	See Unit 3A.			
5B Analysing data and asking questions: using complex searches	*%Textease Database CT	See Unit 3C.			Textease Database CT
	*Information Magic	See Unit 3C.			
5C Evaluating information, checking accuracy and questioning plausibility	*%Textease Database CT	See Unit 3C.			Textease Database CT
	*Information Magic	See Unit 3C.			

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5D Introduction to spreadsheets	*MS Excel	The well-known spreadsheet.	Microsoft (ICT Schools Team)	See page 1	RM Number Magic Textease Spreadsheet CT
	*%Textease Spreadsheet CT	A spreadsheet program with a variety of features including a range of formulae and graphs.	Lightbox Education (ICT Centre)	See page 1	
5E Controlling devices	*Go	Go Control is brand new software. It is a flowchart style program which offers virtual control using ACEs (animated control environments) and real control using FlowGo to bring children's displays and models to life. Go shows a text explanation of the flowchart program to help understanding. Go includes 12 ACEs: ACE Town scenarios, Model Pack One ACEs, Model Pack Two ACEs, and Interface ACEs e.g. FlowGo. These on-screen models include sound and animation, so that children can see what happens if there is no traffic safety system or if their program is not correct.	Data Harvest	1 User £75 Unlimited £150 Upgrade from Flowol 2 to Go £50 – contact Data Harvest	Junior Control Insight
5E	*FlowGo	A control box. Connects to a computer through a USB or serial port. Can run a program remote from a PC and can be battery operated. <i>Note: Works with Go and with Flowol version 2.8 and above.</i>	Data Harvest	£110	
5E	*FlowGo Model Pack One	A starter pack of 2D models: lighthouse, fairground and car alarm. All are fully wired with notes, activity sheets and Flowol mimics. Go ACEs included in the Go software.	Data Harvest	£59	
5E	FlowGo Model Pack Two	A starter pack of 2D models: bee, washing line and traffic light. All are fully wired with notes, activity sheets and Flowol mimics. Go ACEs included in the Go software.	Data Harvest	£35	
5E	*Commotion control models	3 control models: Traffic lights House Clown Face	Commotion (R-E-M)	£32 £35 £25	

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5F Monitoring environmental conditions and changes	*LogIT Explorer	A remote and real time data logger with built-in temperature, light and sound sensors. Built-in LCD display shows readings as they are taken. Connects to a computer through a USB port. Comes with LogIT Lab 3 software.	DCP Micros (RM)	£179.99	LogIT Lab (requires LogIT Explorer data logger)
5F	*LogIT Explorer plug-in sensors	External temperature probe. Pulse monitor with ear/finger grip.	DCP Micros (RM)	£19.99 £69.99	
5F	*EasySense Q3+ Pack	A remote and real time data logger with built-in temperature, light and sound sensors and 4 line LCD display to show readings as they are taken. Connects to a computer through a USB port. Has built-in rechargeable batteries and comes with 2 plug-in temperature sensors and 2 long sensor leads. Also includes EasySense software.	Data Harvest	£159	
5F	SmartQ Sensors	External sensors for use with EasySense Q. Heart Rate and Pulse Waveform sensor – with ear/finger grip. Light Gate – has an infrared transmitter and receiver mounted in a robust plastic housing. Can be used for timing experiments using an inclined plane or air track, and for free fall investigations. A range of other sensors are available.	Data Harvest	£59 £30	

QCA Unit	Title	Description	Publisher	Cost per Licence	Supplied on the RM Window Box Open
6A Multimedia presentation	*MS PowerPoint	The well-known presentation program.	Microsoft (ICT Schools Team)	See page 1	Textease Presenter CT Textease Publisher CT Textease Movies CT
	*%Textease Presenter CT	A powerful, easy-to-use presentation program. Includes presentation slide backgrounds with text frames and picture frames already set up for use (although pupils can still create your own) plus curriculum relevant example presentations. Textease Presenter CT can be used to present work created using other tools in the suite such as Textease CT, Textease Spreadsheet CT and Textease Paint CT.	Lightbox Education (ICT Centre)	See page 1	
	*%Textease Publisher CT	See Unit 3A.			
	*%Textease Movies CT	An easy to use movie making program. Video editing and capturing elements can be seen in the same view making it easy to add transitions, effects, sounds and titles without having to switch to a storyboard view. With an easy to use, colour coded timeline, pupils can determine the length of the effects and transitions that are added and videos can be cropped or stretched on the timeline as required. Drawings created in Textease Paint CT can be imported to create stop frame animations with just a few simple clicks.	Lightbox Education (ICT Centre)	See page 1	
6B Spreadsheet modelling	*MS Excel	See Unit 5D.			RM Number Magic Textease Spreadsheet CT
	*%Textease Spreadsheet CT	See Unit 5D.			

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6C Control and monitoring – what happens when...?	*Go	See Unit 5E.			Junior Control Insight
6C	*FlowGo	See Unit 5E.			
6C	*FlowGo Model Pack One	See Unit 5E.			
6C	FlowGo Model Pack Two	See Unit 5E.			
6D Using the internet to search large databases and to interpret information	*Internet	See separate website lists. Available on the ICT Curriculum Support Team's website. http://www.bucksict.org.uk			

Software to support ICT referred to in Subject orders – see separate subject software lists.
Available on the ICT Curriculum Support Team's website. <http://www.bucksict.org.uk>

*These titles are available for review at the ICT Centre.

% These titles are available at discounted prices from the ICT Centre.

Suppliers

ICT Centre	Teaching & Learning Centre, Ellen Road, Aylesbury HP21 8EF	01296 334994
Data Harvest	1 Eden Court, Leighton Buzzard, Beds. LU7 4FY	01525 373666
ICT Schools Team	Great Hampden Centre, Memorial Road, Great Hampden, Great Missenden HP16 9RJ	01494 540202
R-E-M	Great Western House, Langport, Somerset TA10 9YU	01458 254700
RM	New Mill House, 183 Milton Park, Abingdon Oxfordshire OX14 4SE	08450 700300
Softronix	http://www.softronix.com	
Sourceforge	http://fmslogo.sourceforge.net	

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