

This outstanding online solution has been designed to help primary schools fulfil the entire ICT curriculum. It gives teachers and pupils 24/7 access to high quality software, engaging activities and flexible resources. All the content is curriculum-mapped and covers key areas of ICT learning – from control and simulation, to monitoring, logo and spreadsheets. A complimentary 100-page Classroom Guide, full of lesson ideas, worksheets and curriculum guidance, is also included.

- A Broadband connection and one of the following Internet Browsers: Internet Explorer 5.5 & above, Firefox 1.5 and above, Safari 1.3 and above (MAC only)
- PC: Windows 98 and above
- MAC: 10.3 and above

1FE-526 Lifetime susbscription PC/MAC (manual) **14,700 Vouchers**



CPD Workshop is a fantastic off-the-shelf training pack developed especially for primary school teachers. It is a fully-adaptable, practical course looking at how you can maximise the full potential of your interactive whiteboards.

There is something for everyone, with training on how to get the best pedagogical use out of interactive whiteboards, building on the nine key elements of planning and delivering effective lessons. It also includes software skills training in the three main software packages used (Easiteach, ACTIVprimary and SMART Notebook).

CPD Workshop uses a combination of presentation slides, video case studies, workshop discussions and detailed lesson plans. The materials and support provided are perfect for both teacher-led INSET and individual continuing professional development.

PC: Microsoft® Windows® XP/2000/Me, Intel® Pentium® II (600MHz)
Processor or above, 128MB RAM, CD player 16x, graphics RAM 32MB, speakers, 670MB of free space. CPD Workshop requires the
following software: Microsoft® Office® 2000 or above, Microsoft®
Internet Explorer® v6 or above or Netscape 7.2 or above,
Microsoft® Windows® Media Player® Version 9 or above

Note: example lesson plans are provided for Easiteach, ACTIV ρ rimary v1.0 and SMART Notebook v9.



SpexWorld! House sharpens Graphical Modelling skills as you plan and design the rooms in a house. Design and furnish single or multiple room shapes or design a whole floor plan: kitchen, bathroom, bedroom and lounge. Set room sizes and budget to spend and display furniture and fittings on a simple spreadsheet.

You can even take a virtual walk around the design to see how it looks!

• Microsoft® Windows® XP/Vista • Mac OS X

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1FE-523	Single user PC/MAC (CD)	2,880 Vouchers
1FE-524	10 user PC/MAC licence only*	7,050 Vouchers

^{*} Requires single user licence

Reactickles TAG Learning

ReacTickles provides engaging, accessible computer environments for spontaneous, imaginative play and learning. Reactickles provides an interface through which individuals with autism and learning disabilities, as well as children at mainstream Key Stage 1, can be encouraged



to use computers, and through which they can develop mouse, keyboard, programming and screen skills. ReacTickles are highly motivating and develop concentration and attention skills, as well as encouraging sharing and imaginative play.

- PC: Microsoft® Windows® 98 or later, Pentium processor or greater, 256MB +, 20MB hard disc space
- MAC: G4 processor or greater, 256MB RAM, 20MB hard disk space

1FE-532 Site licence PC/MAC (CD) 11,700 Vouchers

BusyFingers 4Controller Games Ltd

The BusyFingers software comes with a number of applications to help you learn, or teach, the valuable skill of touch-typing. The approach that BusyFingers takes to teaching touch typing is quite unique in that it displays a pair of hands with the characters that each finger uses printed



on or near to the finger. This simple but powerful graphical approach makes it very easy to identify which finger to use for which character. BusyFingers is the only touch typing tutor that uses this novel method.

The BusyFingers software uses a database to store all the words that are used in the lessons plus all the users names and the results of all the lessons that they do.

- PC: Microsoft® Windows® 2000/XP/Vista, Intel® Pentium® 3 (or equivalent) running at 800MHz or faster, 40MB of free disc space
- MAC: PowerPC G3 Processor or faster, OS X v10.2 or later, 25MB of free disc space to install

1BM-880	Single user PC/MAC (CD)	1,360 Vouchers
1BM-881	Site licence PC/MAC (CD)	9,020 Vouchers



DK Learning Ladder **GSP**

A range of CDs that are highly motivating and devised to support the teaching of literacy and numeracy in schools, Learning Ladder forms a complete learning system.



Woody the Pencil takes you on an incredible learning adventure involving:



- Stimulating activities
- A huge variety of fun exercises
- Screens that monitor progress
- Developed with experienced teachers, these discs provide the essential literacy and numeracy skills to give your pupils a headstart
- PC: Microsoft® Windows® 95/98/Me/2000/XP/Vista, Intel® Pentium® 120MHz Processor, 48MB RAM

1BM-910	Preschool	- single user PC (CD)	1,260 Vouchers
1BM-915	Years 1&2	- single user PC (CD)	1,260 Vouchers
1BM-911	Year 3	- single user PC (CD)	1,260 Vouchers
1BM-912	Year 4	- single user PC (CD)	1,260 Vouchers
1BM-913	Year 5	- single user PC (CD)	1,260 Vouchers
1BM-914	Year 6	- single user PC (CD)	1,260 Vouchers



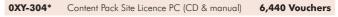
The Easiteach Games Content Pack contains 14 fun and educational games for primary pupils. They can test their general knowledge or practise their word, number and logic skills.

Use the games as rewards, during wet playtimes or as mental starters. Why not use some of the games to brighten up revision, by creating your own content, which you can save and re-use to fit your curriculum topics? Pupils, too, will enjoy the challenge of creating game questions, as well as answering them.

All games are designed to be used in Easiteach and can be played on interactive whiteboards or desktop computers with the whole class, groups of pupils or individuals.

We recommend you use Easiteach Games Content with any Easiteach Tool pack.

• PC: Microsoft® Windows® 98 or later, 64MB RAM, 10MB hard disc space



^{*}Note: in order to use this Content Pack, you must have Easiteach (Tools or Starter/Studio) installed

Email Detectives

Sherston Publishing

This innovative title introduces pupils to the use and potential of electronic mail without any need for them to connect to the Internet.

Within a safe, simulated environment, pupils are taught a range of relevant email skills and knowledge through a series of narrated, interactive tutorials. They can then practise and consolidate these skills via an exciting adventure.

• PC: Microsoft® Windows® 95 and above • MAC: OS 8.6 and above, OS X 10.2 and above

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Easiteach Dance Mat

0YA-632



Single user PC/MAC (CD & manual)

Easiteach Dance Mat is the latest Content pack for use with Easiteach on your interactive whiteboard, and your pupils will love it. Choose from over 90 readymade curriculum focussed activities! You can use them



as they are, edit them to match your own objectives or make your own activities from scratch. The pack comes 'ready-to-dance', complete with a Dance Mat but can be used just as successfully without a dance mat connected, with a mouse or whiteboard pen.

Sample maths activities:

- Step on numbers that add to 10. Pupils are shown 3 then 6 then 4, etc and have to step on 7, 4, 6, etc
- Step on the decimal. Pupils are shown $\frac{1}{4}$ and have to step on 0.25, shown $\frac{1}{4} + \frac{1}{4}$ and have to step on 0.5 etc
- Each activity gets progressively more challenging as pupils use it
- PC: Microsoft® Windows® 98SE/Me/2000/XP/Vista 256MB RAM, 150MB hard disc space, 400MHz Processor

1BM-921 Site licence PC (CD & Dance Mat)

10,410 Vouchers

Englishtype Junior Englishtype

1,810 Vouchers

The educational typing tutor. Designed by an educational psychologist to teach typing and maximise additional literacy benefits at the same time, it encourages reading, spelling, grammar & punctuation skills. Developed



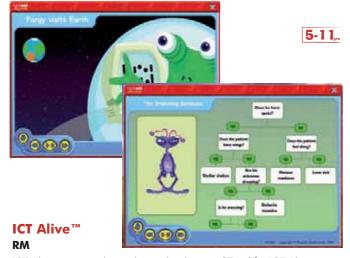
especially for UK schools, vocabulary content can be set 7-11,,, to Key Stage 1, 2 or 3 and includes all the words in the National Literacy Strategy. Strong key/finger colour coding promotes rapid learning; many schools teach typing in just one week.

It is particularly good for mixed ability groups, excellent for mainstream learning, with extra helpful features for pupils with special educational needs. Short lessons and fun games keep motivation high. Also includes a detailed teacher administration & reporting package, with class/group assignment function.

• PC: Microsoft® Windows® 98SE or above, Intel® Pentium® II 450MHz (or equivalent), 64MB RAM, SVGA sound card with speakers or headphones

181-057	Single user PC (CD & manual)	1,390 Vouchers
181-056	5 user PC (CD & manual)	3,140 Vouchers





ICT Alive is a complete solution that brings ICT to life. ICT Alive provides all the resources, software and tools needed to support the delivery and assessment of the ICT National Curriculum for Key Stages 1 and 2. Closely aligned to the QCA Scheme of Work, ICT Alive can be used as a complete tool for teaching and assessing ICT, or simply used to enhance existing Schemes. ICT Alive includes:

- Engaging content to teach every Key Stage 1 and Key Stage 2 ICT lesson
- Each of the 155 lessons includes: an animated unit opener, an interactive lesson starter, differentiated lesson activities, ICT Skills videos and a plenary
- A complete set of easy-to-use software applications, including Textease Studio
- Time-saving teaching tools to help you plan, prepare, assess and report, including valuable assessment guides
- PC: Microsoft® Windows® 98/2000/XP/Vista Intel® Pentium® Processor, 1.5GB hard disc space

0WD-125 Dedicated Station licence for RM Window Box™ **5,260 Vouchers** customer upgrade PC (CD)

0WD-122 Dedicated Station licence PC (CD) **7,880 Vouchers**



'Tell your story' with this major new podcasting tool developed for the education market. This PC-based application enables users to create, edit and publish podcasts all from the same simple interface. Podium's fantastic scripting tool allows users to colourcode and assign dialogue to various members of the group, providing a comprehensive script to follow whilst recording. Pupils are able to display and extend their creativity using audio as a means of expressing themselves through Podium, which is extremely straightforward to use whatever their age.

 PC: Microsoft® Windows® XP (SP2)/Vista, 300MHz processor, 64MB HDD

1BN-000 Single user PC (CD & manual) **4,340 Vouchers**



Arch-villain and infamous nature-hater Gomez is on the loose again! Your pupils must track him down before he causes devastating damage to the environment. Gomez Returns uses simulated monitoring equipment and a range of engaging scenarios to develop children's understanding of sensors and data logging and interpretation. By monitoring a range of variables including light, temperature, sound and weather conditions, children will gain an extensive understanding of how and why monitoring equipment can be used, and develop knowledge and skills that are easily transferable to real life data-logging and monitoring situations.

- Eight original and engaging activities
- Two modes of use: Activity or Adventure
- Simulated monitoring equipment including computers and sensors

9+

- Full narration
- Extensive Teacher Options
- PC: Microsoft® Windows® 98 or later

1BM-933 Single user PC (CD)

5,150 Vouchers

DigiMemo A402 Digital Note Pad

Selwyn Electronics

The DigiMemo A402 is a stand-alone device with built-in storage capability that digitally captures and stores everything you write or draw with ink on ordinary A4 sized paper. Documents that have been digitally captured by DigiMemo can then be downloaded onto a computer, where they can be viewed, edited, organised and either stored as e-Books, image files or converted into a PDF. Whilst attached to the PC the DigiMemo acts as a tablet in any windows application.

• Microsoft® Windows® 2000/XP/Vista, 500MHz Pentium III or better, 128MB RAM, 32MB free hard disc space

1FE-525 5,500 Vouchers



The mice are stranded on an island with the challenge of completing all the maths-based activities. It offers stimulating games that strengthen problem solving, numeracy and IT skills. There are 38 puzzles with three levels to extend learning and voices with different dialects to improve listening and reading skills.

 PC: Microsoft® Windows® 95/98/Me/2000/XP, Intel® Pentium® III 500MHz, 64MB RAM

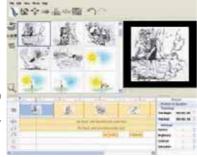
0YA-668 Single user PC (CD & manual) **590 Vouchers**



Revelation Sight and Sound

Logotron Educational Software

This is the most school-friendly digital video editing package around. Revelation Sight and Sound can be used to produce high-quality multimedia projects, from radio plays through to TV adverts and short films.



Bring still images to life with the intuitive rostrum camera tool; import sound and video; make stop-frame animation films; learn to create atmosphere with music; add text and effects; and overlay text and images over your work.

This is the ultimate classroom tool for creative learning, with learners able to learn the art of digital literacy across all subjects.

• PC: CPU 1GHz, 128MB RAM, 200MB hard disc space

181-100	Single user PC (CD & manual)	2,050 Vouchers
181-099	Additional 5 user PC (licence only)*	2,580 Vouchers

4+

RM Companion CD

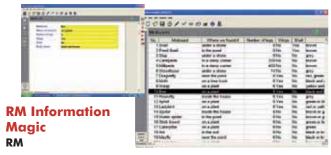
The RM Companion CD is a curriculum software solution designed for installation on PCs and laptops. It provides the core set of RM Window Box Open applications. It includes: RM Colour Magic™, RM Number Magic™, RM Starting Graph™, RM Talking First Word™, RM Activity Browser, Textease, Branch, Database, Pictogram, Turtle and



Adobe® Acrobat® Reader. The Teacher Home Use version contains the same applications and is licensed for home use only.

 PC: Microsoft[®] Windows[®] 98/Me/2000/XP, 32MB RAM, 300MB hard disc space

ORR-572	Single user PC (CD)	6,570 Vouchers
0YB-552	Teacher home use single user PC (CD)	940 Vouchers
01B-332	leacher home use single user i C (CD)	740 100011613
0YB-553	Teacher home use 4 user PC (CD)	2,710 Vouchers
0YB-556	Teacher home use 20 user PC (CD)	9,740 Vouchers



RM Information Magic is a database tool with four colour-coded levels, that allows pupils to develop their information handling skills progressively. Starting with the simplest 'survey for infants', it gradually adds tools and features until junior pupils are able to carry out a whole range of more complex surveys. It includes ready-made files so that you don't have to spend valuable time designing and entering your own data files.

 PC: Microsoft® Windows® 98/Me/XP, 32MB RAM, 20MB hard disc space

0BF-671	Single user PC (CD & manual)	2,210 Vouchers
0BF-674	5 user PC (CD & manual)	5,190 Vouchers

Speedy Keys

Granada Learning

Speedy Keys addresses the area of keyboard familiarity and allows children to become familiar with the keyboard in a fun way, it can also double up as part of a structured spelling program.

The program



incorporates the National Literacy Strategy word lists and you can create your own word lists. The software can be used for fun activities, appealing to a wide range of abilities and can also improve reading and spelling. The program has extensive recording facilities and will detect and then react to the user's skill level.

 PC: Microsoft® Windows® 2000/XP, 350MHz Processor with 256MB RAM

7 + yrs

• MAC: OS X with 256MB RAM

1FF-367 Single user PC/MAC (CD) **2,360 Vouchers**

Frames

TAG Learning

The leading tool for turning images into stop-frame animated movies, providing pupils with powerful features to enrich project work, and providing innovative teaching resources to strengthen and support



pupils' understanding of concepts. Animation engages students in the curriculum and encourages problem-solving. Designed for education, Frames combines an intuitive interface with powerful authoring tools. Features include adding text, shapes, transitions, and sound and can be used with the digital video cameras.

- PC: Microsoft® Windows® 2000/XP or later, Pentium III 800MHz or later, 256MB RAM,160MB hard disc space
- Mac: OS X 10.3 or later, G3 800MHz or later, G4 700MHz or later, 256MB RAM, 160MB hard disc space

1FE-529	Single user PC/MAC CD)	2,290 Vouchers
1FE-530	Primary school site licence PC/MAC (CD)	14,630 Vouchers
1FE-531	Middle school site licence PC/MAC (CD)	17,590 Vouchers



Teddy Bear Tools is an integrated set of four learning resources aimed at the three to fives, which include 'Writing', 'Painting', 'Moving' and 'Stamping.' Teddy Bear Tools has been designed to help users familiarise with and develop ICT skills including typing, control and stamping. With two levels available, the package takes differing abilities into consideration. The application also includes colourful and engaging activities to help guide usage.

• PC: Microsoft® Windows® 98, 300MB hard disc space

1BN-014 Site licence PC (CD) **6,990 Vouchers**

^{*}Note: requires a single user.





Textease Studio CT

Softease

Textease Studio CT is a fully integrated set of nine key tools in a single application.

All the tools have the same easy-to-use interface and, because they all work in a similar way, having mastered one tool, the others are easy to pick up. The breadth of tools in Textease Studio CT has been carefully thought out, making it easier for you to embed ICT throughout the curriculum.

Textease Studio

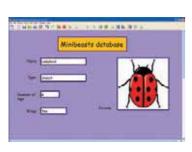
Includes: Textease Movies CT, Textease Draw CT, Textease CT, Textease Database CT, Textease Paint CT, Textease Spreadsheet CT, Textease Branch CT, Textease Presenter CT, Textease Turtle CT. Plus:

- 1,000s of new resources (clipart, digital photos, videos and sounds)
- Over 70 new cross-curricular examples for all year groups in Key Stage 1 & 2
- A new user interface with toolbars that can flip to the bottom of the page, making it easier for whiteboard use
- A new natural sounding speech engine that supports text being read back to you in letters, words, sentences or paragraphs
- A wealth of teacher support including getting started guides, video demonstrations and 'Top Tips'
- PC: Microsoft® Windows® 98SE or later, 300MHz, 128MB RAM, 600MB hard disc space, Textease resources require 700MB hard disc space

181-119	Single user PC (CD & manual)	7,520 Vouchers
181-118	Additional user PC (licence only)*	2,650 Vouchers

^{*}Requires a single user licence

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Textease Database CT

Softense

With Textease Database CT everyone in the class can now enter data into networked computers and watch on screen as charts are dynamically updated before their very eyes. Data entry can be done swiftly, leaving lots more time for interrogation and charting. It's easy to create more than one graphical representation on the page to compare results in bar, line and pie charts.

• PC: Microsoft® Windows® 98SE or later, 300MHz, 128MB RAM, 600MB hard disc space

1FE-527	Single user PC (CD)	2,290 Vouchers
1FE-528	Additional user PC (licence only)*	1,180 Vouchers

^{*}Requires a single user licence

Textease CT

Softease

Textease is the award-winning word-processing, desktop publishing package with multimedia capabilities. Its ease of use and creative powers



makes it the preferred program in use in the majority of UK primary schools today.

Textease has undergone a huge upgrade to become Textease CT. Together with the original Textease ease of use philosophy, Textease CT now boasts: new curriculum mapped resources (1,000s of items, including clipart, digital photos, videos and sounds); new highlighter and table tool; new natural sounding speech; over 70 new crosscurricular examples; and new templates, such as a book review, newspaper and postcard.

• PC: Microsoft® Windows® 98SE or later, 300MHz, 128MB RAM, 600MB hard disc space

181-482	Single user PC (CD & manual)	2,860 Vouchers
181-483	Additional user PC (licence only)*	950 Vouchers

^{*}Requires a single user licence

Textease Movies CT Softease

An easy-to-use movie making tool designed specifically for use in education. All the 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, Textease Movies CT is ideal for children of any age.

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• PC: Microsoft® Windows® 98SE or higher, P3 750 MHz, 128MB RAM, (Direct X 9) 32 bit colour, 50MB HDD space

2,290 Vouchers
890 Vouchers
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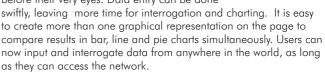
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*Requires a single user licence

Textease Branch CT Softease

Brilliant new multi-user database that is truly easy to use. With its multi-user capability, now everyone in the class can enter data into networked PCs at the same time and watch

as charts are dynamically updated on screen before their very eyes. Data entry can be done



• PC: Microsoft® Windows® 98SE or later, 300MHz, 128MB RAM, 600MB hard disc space

181-111	Single user PC (CD & manual)	1,580 Vouchers
181-110*	Additional user PC (licence only)*	490 Vouchers

^{*}Requires a single user licence





LogIT Explorer USB Datalogging and Control Bundle

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DCP Microdevelopments

All the proven Datalogging capability of Explorer plus ICT Control in the box with, Controller, Motor, Fan, Lamp and Buzzer.

LogIT Explorer records data away from the computer or live on the screen and has built in temperature, light and sound sensors. It is really easy to use and ideally suited to primary and middle schools. Each Explorer also comes with software, comprehensive experiment guide and a carry case.

• PC USB: 486+ with Microsoft® Windows® 95/98SE/Me/2000/ XP/Vista

1BM-926 18,380 Vouchers



LogIT Explorer

primary and middle schools.



- Explorer Interactive single user included (PC only)
- DataSweet Datalogging single user (Mac only)
- Built in sensors measure Light, temperature and sound
- 64-page experiment book included
- Measures time and speed using its built-in light sensor.
- Designed, manufactured and supported in Great Britain
- 10 year guarantee (UK only)
- PC: Microsoft® Windows® 98SE/2000/XP/Vista
- MAC: OS X 10.4/10.5

1FE-439	LogIT Explorer Plus - PC USB	9,940 Vouchers
1FE-440	LogIT Explorer MAC - USB	9,940 Vouchers

LogIT Explorer Accessories

The Explorer Motion Sensor is for showing and recording speed, distance & time relationships.



181-063 2,840 Vouchers

The Explorer Voltage Probe measures and records low voltages up to ten volts, exploring which items produce

most voltage e.g. batteries, electricity from fruit, etc. 181-065 660 Vouchers

The Explorer Temperature Probe

enables external temperature measurements in the range of -10° C to $+110^{\circ}$ C.

ORP-632 720 Vouchers

The Explorer Pulse Monitor is for measuring, recording and displaying people's pulse rates using the clip-on ear or finger probe supplied.

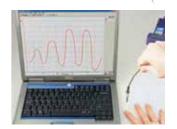
ORP-635 2,500 Vouchers The Explorer pH Probe measures and records acidity or alkalinity of substances.



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181-064

The Explorer Heat Detective Set introduces the concept of energy waves. Simple & imaginative Heat Detective shows just how much fun science can be. Fun experiments with warmth and cold are suggested in the resource pack (included), such as Search & Rescue, Ghost Hunter and Genie.



1BM-954 3,680 Vouchers

This Explorer Controller Set enables easy programming and control of low voltage devices using Explorer sensors.

Set includes controller, lamp, motor, fan, buzzer and clip-on wires.



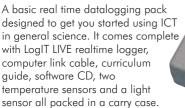
0YA-656 1,750 Vouchers



Get started using ICT

LogIT Science Lab Basic 8-16,... **DCP Microdevelopments**

designed to get you started using ICT in general science. It comes complete with LogIT LIVE realtime logger, computer link cable, curriculum



• PC Serial: Microsoft® Windows® 98SE/Me/2000/XP/Vista with an unused COM port, 486+

LIVE

0M7-244	PC Serial version (includes CD)	6,790 Vouchers
1FE-441	PC USB version (includes CD)	8,410 Vouchers
112-441	I C O3D version (includes CD)	0,410 VOUCHEIS

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LogIT Voyager ONE General Science Pack DCP Microdevelopments

LogIT Voyager is the brother of Explorer but designed for secondary level education, offering live or remote datalogging with built-in display and easy green to start red to stop buttons.

The Voyager ONE science pack is a complete datalogging kit supplied with general science sensors and teachers' guide showing 15 experiments. Both temperature and the new SmartEye light, timing and speed sensors are included or you can use any of 50 readily-available standard LogIT Microsense sensors. Pack contains Voyager SX, sensors, USB cable, single user datalogging software CD, teachers' guide and carry case.



181-122	Single user PC USB version	7,560 Vouchers
	(includes Datalogger & CD)	



Science Sensor & Resource Expansion Pack DCP Microdevelopments

This pack includes five sensors and a comprehensive teachers' guide to extend the scope and add many more experiments to the Voyager ONE General Science pack. Can also be used with any other LogIT with Microsense inputs. Set contains instructions for sensors plus, sound sensor, pH probe, pH adaptor, voltage probe set, current probe set and extra temperature sensor.

181-109 7,560 Vouchers



Logotron Educational Software

Dragon Pathways is an animated modelling environment designed for children from seven to eleven years old. It comes with a variety of engaging games and activities to explore, understand and modify.

Using a simple pictorial icon language (with integrated speech), learners can create and change the rules of animated characters within screen-based activities. With a rich set of animated characters and beautifully drawn backgrounds as starting points, the imagination of all learners is guaranteed to be stimulated.

• PC: Microsoft® Windows® 98/2000/XP

1BM-918 Single user PC (CD) 3.600 Vouchers

Junior Control Insight Version 2

Logotron Educational Software

The latest version of Junior Control Insight addresses the Control and Monitoring aspects of the National Curriculum for ICT. Using a logical and easy-to-



understand systems approach, learners can design, test and build their system on screen, in a simulated environment.

Lively animated project scenarios – such as Dream Bedroom, Haunted House, Inventor's Laboratory, Toyshop and Funfair – help to motivate learners and give context to control in the world around them.

Hardware can be used, but modelling systems on screen, in the simulated environment, fulfils QCA curriculum requirements for Control at Key Stage 2.

• PC: Microsoft® Windows® 98 or above, Intel® Pentium® 2 or higher, 64MB RAM, 50MB hard disc space

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0YA-646	Single user PC (CD & manual)	2,050 Vouchers
0YA-645	5 user PC (licence only)*	2,580 Vouchers

^{*}Requires a single user licence

Magic Forest 4-11 Logotron **Educational Software**

Uses ICT to model real or imaginary places and events, developed and designed for pupils aged 4-11.

Packed with activities to explore, understand and



change – pupils make decisions and experience the consequences on screen. It enables even non-readers to control characters and actions by building conditions and activities using the pictorial icons language.

• PC: Microsoft® Windows® 98 or above, Intel® Pentium® 2 or higher, 64MB RAM, 50MB hard disc space

0JA-994	Single user PC (CD & manual)	1,640 Vouchers
0JA-995	5 user PC (licence only)*	1,980 Vouchers

^{*}Requires a single user licence





LEGO MINDSTORMS Education Base Set LEGO Dacta

No matter how you wish to work with MINDSTORMS Education, this is where you start. The set enables groups of 2-3 students to build and program real-life robotic solutions. Includes the programmable NXT Brick, 3 interactive servo motors, a range of sensors, including ultrasonic and sound, a rechargeable battery, connecting cables and enough LEGO® bricks to build one model at a time. The set includes building instructions.

1FE-445 10,470 Vouchers

Software and transformer sold separately



LEGO NXT Software

LEGO Dacta

Powerful, easy-to-use software designed to work with the NXT brick. The software, powered by LabVIEW™, is icon based and incorporates a Robot Educator step-by-step guide to programming, from beginner to advanced levels. The software is also capable of programming the NXT brick to work with former MINDSTORMS sensors and motors, with the help of converter cables. The software pack includes a digital user manual and is licensed for a single user.

- PC: Microsoft® Windows® XP SP2, Intel® Pentium® 800MHz processor, 300MB hard disc space, 512MB RAM
- MAC: OS X or later, 166MHz processor, 300MB hard disc space, 192MB RAM

1BM-946	Single user PC/MAC (CD)	2,210 Vouchers
1BM-947	Site licence (licence only)*	10,660 Vouchers

^{*}Requires a single user licence

LEGO MINDSTORMS Education Resource Set

LEGO Dacta

A wide variety of additional building elements that help bring life to MINDSTORMS Education robots as well. Plenty of extra standard elements such as beams, axles and connectors and



special elements such as a crane hook and tread wheels.

8+ yes

8+ yrs

1FE-446 2,300 Vouchers

We recommend...

To get started, a set that is ideal for a group of 2-3 students should include the following:

1 x LEGO MINDSTORMS Education Base Set

1 x LEGO NXT Software

1 x 9V Charger

And to extend the building activities of your Education Base set, we also recommend you purchase:

1 x Education Resource Set

LEGO Introduction to Robotics

LEGO Dacta

Getting started in the classroom - this CD provides up to 24 hours of tuition divided up in 6 main projects and 3 end-of-project activities. Developed by Carnegie Mellon University's Robotics

Academy, it is an easy to use step-by-step guide to robotics engineering using the MINDSTORMS Education hardware and software. Includes presentations and video clips, worksheets and teacher introduction materials.

1FE-458 3,570 Vouchers

LEGO Transformer (9V)

LEGO Dacta

9 Volt transformer for the RCX and the NXT Rechargeable Battery.

1FE-448

420 Vouchers

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Introduction to Robotics

NXT User Guide and KS2 ICT 6;... Curriculum Scheme of Work LEGO Dacta

This guide takes teachers and pupils through the setting up, programming and handling of MINDSTORMS Education NXT in the National

Curriculum at Key Stage 2. The guide provides activities, lesson plans, support

material and sample programmes in order to ensure that the control aspect of the ICT curriculum is delivered in a fun and easy way.

1FE-447 1,710 Vouchers

LEGO Robolab 2.9

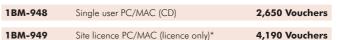
LEGO Dacta

The ROBOLAB software allows users to communicate with both MINDSTORMS platforms: the RCX and NXT bricks. Version 2.9 includes new features such as floating-point maths calculations. The software

floating-point maths calculations. The software pack includes PDF user manuals and resource materials

This version does not support Bluetooth $\ensuremath{^{\text{\tiny TM}}}$ communication.

- PC: Microsoft[®] Windows[®] 2000 or later, 166MHz Processor, 250MB hard drive space, one available serial or USB port, 256MB RAM
- MAC: OS X or later, 166MHz MAC Processor, 300MB hard disc space, 192MB RAM



^{*}Requires a single user licence



8+





Hi Technic Compass Sensor for NXT

Using the NXT brick, the Compass Sensor is able to measure the earth's magnetic field and calculates a magnetic heading to tell which direction your robot is facing. The compass has a built in calibration to help reduct magnetic interference from other sources.

1FE-455 2,330 Vouchers

Hi Technic Colour Sensor for NXT

Using the NXT brick, the colour sensor enables your robot to distinguish not only between black and white, but also a range of bright and pastel colours. The colour sensor is tuned to standard LEGO colours. When positioned over a surface, the Colour Sensor will return a numeric value identifying the target colour.

1FE-456 2,390 Vouchers

Hi Technic Accelerometer Sensor for NXT

Using the NXT brick, the accelerometer sensor lets your LEGO MINDSTORMS creation know which way is up and when your robot tilts left or right, up or down, or side to side. This three axis accelerometer sensor also measures acceleration so you can measure g forces.

1FE-457 2.330 Vouchers

Hi Technic IR seeker sensor for NXT

Using the NXT brick the infrared seeker will enable you to build robots which can detect infrared light sources and determine their direction. The sensor consists of five infrared detectors arrayed at 60 degree intervals. A winning combination when combined with the Hi Technic NXT Compass Sensor.

1FE-452 1,800 Vouchers

Hi Technic Gyro Sensor for NXT

Using the NXT brick, the Gyro Sensor lets you accurately detect rotation for your NXT projects by returning the number of degrees per second of rotation as well as indicating the direction of rotation. Measure +/- 360 degrees per second and build robots that can balance, swing or perform other functions where measurement of rotation is essential.

1FE-453 2,330 Vouchers

Hi Technic IR Link Sensor for NXT

The infrared Link will enable you to build robots which can communicate with other devices such as MINDSTORMS RCX. The IR link contains an infrared (IR) Transmitter and Receiver, connects to an NXT sensor port and communicates with the RCX through its IR port allowing MINDSTORMS builders to create designs that integrate the NXT and RCX and then establish a communications link between them.

1FE-454 1,910 Vouchers

LEGO USB Bluetooth Dongle

LEGO Dacta

The Abe USB Bluetooth adapter enables wireless communication between your PC or Mac and the NXT device. The Abe USB Bluetooth adapter is supported by Microsoft Windows XP (with Service Pack 2) and Apple MacOS X (10.3.9 and 10.4).

1FE-449 1,220 Vouchers

LEGO MINDSTORMS Robo Technology Set

LEGO Dacta

In three simple steps:

• Program on your computer using Robolab software

- Download programs to the RCX programmable brick (included), onto which a model or buggy has been built using motors and sensors
- Test the programmed model to see if it performs as expected

A handy storage box is included for the RCX brick, transmitter, two touch sensors, two motors, light sensor and other building elements. The set is accompanied by the Good Life activity pack, a progressive range of activities based around real life technology. It includes a teacher guide, learner workshop and video clips.

USB set (includes manual)* 6,560 Vouchers

*Note: Robolab software must be purchased separately

LEGO MINDSTORMS Team Challenge Set

LEGO Dacta

In three simple steps:

- Program on your computer using Robolab software
- Download programs to the RCX programmable brick (included), onto which a model or buggy has been built using motors and sensors
- Test the programmed model to see if it performs as expected Comes with an exciting activity pack with ten progressive challenges

and ideas for many more. Set includes everything needed to get started including light, touch sensors and motors. This set is recommended for use in the First LEGO League competition.

0YA-718 USB set (includes manual)* 7.830 Vouchers

*Note: Robolab software must be purchased separately

Renewable Energy Set & Activity Pack

LEGO Dacta

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Embracing a wide range of elements-including a solar panel, a capacitor and two motors - this set helps students investigate the concepts of energy, energy sources, electricity and the environment by building models. It contains building instructions for constructing windmill, water mill or solar-powered Ferris wheel and several supplementary models.



The activity pack consists of 49 activities to help students to explore, investigate and solve problems pertaining to renewable energy.

1FE-450	Renewable Energy Set	8,890 Vouchers
1FE-443	Activity Pack	1,320 Vouchers

Early Simple Machines Set & Activity Pack LEGO Dacta

The Early Machines Set is ideal for introducing youngsters to mechanical principles such as gears, levers, pulleys, wheels and axles, as well as investigating energy, buoyancy and balance. The set includes inspirational inbox cards for building eight different models such as the Measuring Car and the Spinning Top.

The activity pack includes eight engaging 45-minute lessons, each with extension activities of up to 20 minutes, and four additional open-ended problem-solving activities.

1FE-444	Early Simple Machines Set	4,300 Vouchers
1FE-442	Activity Pack	1,320 Vouchers





This pack includes:

• 1 x Pro-Bot, 1 x re-chargeable battery unit with 4 AA batteries, 1 x single user Probotix software licence, 1 x USB cable for Pro-Bot, 1 x Rally Mat

1FF-020 12,640 Vouchers



Pro-Bot Shell

Use this plain Pro-Bot shell to change your Pro-Bot into anything you like, from a rocket to a spider this flexible shell means you can create many different scenarios.

1,180 Vouchers

Design your own Pro-Bot Mat

control in your classroom. We have created a new type of material specifically for use with wipe clean/dry wipe pens to ensure a clean wipe every time. Our teacher testers were really



keen to recreate places they visited with their children. This is also ideal for using your pen in Pro-Bot to create geometric shapes.

• Size 100cm x 100cm

1FF-036 2.020 Vouchers

Pro-Bot Class Bundle Pack

The perfect package for those using Pro-Bot with the whole class. No one will be disappointed with this array of equipment!

- 6 x Pro-Bots
- 6 x USB cables
- 10 user Probotix



• 1 x Transparent Grid

• 3 x Rechargeable battery units with 18 AA batteries

1FF-021 39,680 Vouchers

Viso Get Started Pack

LEGO Dacta

The Viso Get Started Pack enables students to maximise their creative side through the easy to use badgemaking process. Adding a new dimension to the proven badgemaking concept is the



addition of flashing LEDs to the design resulting in a quality end product. The pack contains a Badgeworx badgemaking machine fitted with a 55mm die, a print cutter, hole punch and everything needed for 30 great flashing badges.

IFE-451 7,340 Vouchers

Pro-Bot

Schools using Bee-Bot with Foundation Stage and Key Stage 1 children, have asked for a floor robot which could be used for teaching more advanced control techniques.

These ideas have been used to create Pro-Bot, the only educational floor robot with built-in sensors. Pro-Bot also offers:

- Touch, light and sound sensors
- Bright attractive car design, with child appeal
- · Robust and durable to withstand everyday use
- Operates independently or alongside your PC with Probotix software
- Use by programming arrows or more complex commands with angles and centimetres
- Trace your journeys with a Berol felt tip pen
- Four locators points on the body allow the use of K'Nex

1FE-978	Pro-Bot single	6,070 Vouchers
1FF-030	Pro-Bot six pack	33,580 Vouchers

Pro-Bot Technology Pack

Extend your study of QCA Unit 6C 'Design & Technology'. This stimulating set of materials will encourage children's investigations of fairgrounds and extend their work with Pro-Bot to Unit 4E ICT as they use programming to model effects on screen. This pack includes:



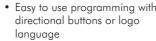
- 1 x Amusement Park Mat
- 1 x Single user Probotix Software Licence
- 1 x USB cable

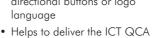
3,550 Vouchers 1FF-027

Probotix

Unit 4F

Allow children to take complete control of their programming with this on-screen logo programming software. Suitable for Key Stage 1 and 2:







- Pen up/down feature can also be demonstrated on the floor robot
- Modify and improve routes on screen when programmed
- Upload and download your sequences to our floor robot
- Change the background image, or import your own
- Add and remove 3D objects as obstacles

IFF-011	Probotix software - single user	2,400 Vouchers
IFF-010	Probotix - 5 user	5,680 Vouchers
IFF-004	Probotix - site licence	8,550 Vouchers

Pro-Bot USB Cable

Ideal for those of you with multiple Pro-Bots.

Pack of five 3,530 Vouchers

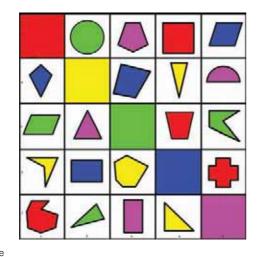






Pro-Bot Shape Mat

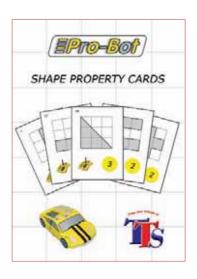
Explore the properties of irregular and regular shapes with this specially designed mat for Key Stage 2. An excellent way to combine ICT and Mathematics. Teachers' notes complete with ideas from Reception to Year 6, covering objectives from the



'New Framework for Teaching Mathematics'.

• Size 125cm x 125cm

1FF-025 2,540 Vouchers



Pro-Bot Shape Property Cards

An education resource for combining ICT and Numeracy and cementing work from QCA Unit 4E ICT 'Modelling effects on screen'. Children will enjoy tackling differentiated tasks from the workcards and worksheets provided.

Use a pen in Pro-Bot and take the challenge of recreating the provided shapes, following, editing and revising instructions.

Pack includes:
 24 x Shape Property cards (A2 size), shape instructions, teacher's notes and children's instruction and worksheets

1FF-037 2,020 Vouchers



Bee-Bot Community Mat

Perfect solution to any lesson on 'People who help us!'. Visit the doctor, dentist or see how firemen may help us. On nutrition the supermarket shelves only have 'food group staples' shown and for exercise we have a football field and swimming pool.

1FE-904 1,760 Vouchers



Bee-Bot's Home

Let Bee-Bot move around the house, entering the kitchen, hallway, bedrooms, bathroom, lounge and office. Plan scenarios and moves, eg: How many moves does he need to take to get from the sofa to the telephone or from the office to make a cup of tea? A detailed mat allowing children to experience a familiar setting whilst developing their programming skills. Size 60cm x60cm.

1FE-941 970 Vouchers



Bee-Bot Transparent Pocket Mat

An extension of the highly popular transparent range, use this flexible pocketed mat to insert any pre made cards. Alternatively you can create your own to retell a favourite story or support any cross curricular topic.

1FE-969 580 Vouchers



Bee-Bot Transparent Grid with Co-ordinates

Create your own maps to use with Bee-Bot using this transparent grid with co-ordinates. A-E lettered along the bottom, and 1-5 along the side, with a compass in the top corner. Size 50cm square.

1FE-901 770 Vouchers



Log-Box

With the Log-Box all sensors are built-in (temperature, light and sound) and clearly labelled to avoid confusion. You don't even need to connect it to a computer just log in and go!

- Specifically designed for smaller
- Robust design to withstand outdoor fieldwork
- A neck strap to free up hands when working outside
- Recordings are easy to view and read with our software (included) or on the built in screen
- Choose how data is displayed in graph, bar chart, chart or table formats
- Includes a plug in temperature probe, but is also compatible with other external sensors
- Information can be downloaded via USB cable (included)

1FE-980	Log-Box – single	6,570 Vouchers
1FF-029	Log-Box – pack of 6	33,580 Vouchers

Datalogging Activities Book

An excellent reference resource filled with over 25 ready-to-go ideas for using your datalogger in the context of the school setting. Complete with a comprehensive overview of all cross-curricula links.



1FE-999 1,310 Vouchers

Pro-Bot Maths Pack

Extend and develop children's learning through our Maths pack for Pro-Bot. Investigate shape through the variety of floor mats and work cards. This pack includes:

- 1 x Irregular shapes mat
- 24 shape property cards
- Differentiated activities

1FF-023 3,640 Vouchers

Light Investigation Kit

A plentiful selection of materials for investigating light, from reflection and colour to UV. All activities produced by a Science Advisor. Photocopiable notes will assist your 9 different activities and 9 lesson plans.

This pack includes:

• 4 x 1m lengths of red, yellow, grey and white reflective tape, 2 x torches, 1 x UV torch, 1 x test circuit board, 2 x pairs of sunglasses

5,060 Vouchers



Experience the thrills and spills all the way with this varied and exciting Amusement Park.

This mat is designed to make children think more creatively about the angles at which Pro-Bot would be travelling along each ride. This will link excellently to and extend your Design Technology Unit 6C 'Fairgrounds'.

• Size 125cm x 125cm

1FF-035



2,390 Vouchers

Heart Rate Investigation Kit

You can easily incorporate this kit within PE and Science to measure your heart rate before, during and after exercise.

• The pack includes a pulse sensor and a stopwatch

• Accompanied by 5 lesson ideas

1FF-022 6,570 Vouchers



Temperature Sensor

External temperature probe enabling you to carry out compare and contrast investigations. For example cooling experiments.

1,710 Vouchers

Sound Sensor

Use in addition to the built-in Log-Box sound sensor or choose to override it. Measure sound in an insulated box. This is specially calibrated for use with Log-Box.

1FE-979

2,630 Vouchers

Light Sensor

This sensor allows you to measure light in a confined space or away from the actual Log-Box. You can compare and contrast light from two alternative sources using this together with the in-built light sensor inside Log-Box.

1FE-977

Pulse Sensor

Range 40 to 200 bpm. This sensor is used to measure heart rate during exercise.

1FE-981 5,260 Vouchers







Egg-Box

This a simple to use, away from the computer control box, to operate your own and ready made models. There are 4 pairs of outputs, and a record button which remembers up to 64 steps to operate lights, motors, buzzers or LEDs. 2 holes in Egg-Box means it can be mounted on dowel or K'Nex rods within your models.

1FE-976	Egg-Box – single	1,930 Vouchers
1FF-026	Egg-Box – pack of four	7,080 Vouchers
1FF-028	Egg-Box – pack of six	9,110 Vouchers

Egg-Box Starter Kit

Get a head start with this control pack. Ideal for away from the computer control box activities in your classroom. This pack includes:

- Egg-Box
- · Spring connectors
- Mains power adapter
- 4 pairs of 20cm leads
- Clown model

We hope this ready made clown inspires you to use the connectors and make your own models.

1FE-998 5,450 Vouchers



Egg-Box Mains Adaptor

12v mains adapter for use with the Egg-Box.

1FE-982 510 Vouchers



Snakes 'n' Ladders

This traditional board game has been adapted to be used with up to four Bee-Bots. Using Bee-Bot as their board counter, the children can use programming and sequencing skills to move up the ladders and down the snakes. Includes a large dot dice.

• Size 75cm x 90cm

1FF-013 2,890 Vouchers



Egg-Box PowerBank

This kit of two high power rechargeable 9V batteries and a charger allows you to be charging one battery whilst using the other in your

Egg-Box. The high power batteries will provide much higher current than standard batteries and so enables you to run motors and more powerful lights from the Egg-Box, without the need for an external power connection.

1FF-006 1,920 Vouchers



Control Traffic Lights A control model that can be used with

any computer control box. Includes red, amber and green lights, a warning buzzer and a pedestrian crossing 'wait' signal.

- · Comes flat packed
- Size approx 90cm tall

1FE-997

2,890 Vouchers



We have given you the option of longer wires so that you can hide your Egg-Box out of sight from your models.

1FE-974 470 Vouchers





Mr Scrambles

Children can develop fine motor skills, listening skills and learn how to follow instructions. As well as singing along children can play games like egg races and Mr Scrambles says, etc. He can also work as a timer! Great for one child or group games. Size: H22cm, 3 x AAA batteries (not included)

age 3+.

1FE-953 1,470 Vouchers



Eggspert

This clever, motivating answer system allows you to practise all areas of the curriculum by asking and answering questions or completing

1FE-943 2,060 Vouchers



Digital Art Studio

Turn the computer into a Digital Arts & Crafts Studio that's fun, easy and secure for children. Children can easily turn the included stylus into a pencil tool for drawing, a paint brush, a stamper and more to design, create, print and assemble all kinds of fun art activities. A convenient USB connection and one-time CD-ROM software installation make it quick and easy to set up.

1FE-916 2,360 Vouchers



Can be used with Tuff-Can s_{ee} page 50



Tuff-Scope

Transform your Tuff-Cam into a digital microscope with our new Tuff-Scope. The microscope can be used with the Tuff-Cam (not included) attachment as a digital microscope or without the attachment as a normal microscope.

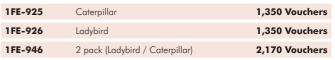
- Magnification 50x - 100x100x -200x
- 200x -400x
- 2x Continuous Optical Zoom
- · Storage Draw
- Transmissive and reflective LED Lighting
- Powered by 3 x AA batteries (not supplied)

1FE-967 1,180 Vouchers

Remote Control Caterpillar/Ladybird

These simple first stage remote control characters are a great introduction to control. Characters are on two frequencies so there won't be interference from the wrong remote control.

3 x AA Batteries required for Bugs, 2 x AAA batteries for remote controls. Not included.



Simple Remote **Controlled Vehicle**

Children's first steps into control. A bright, cheerful car follows simple forward, backwards, left and right commmands.



1FE-919 1,230 Vouchers



Sonic Explorer - Sound Amplifier

Prepare to be amazed by this amplifier and headphone set. Children can take this outside on fieldtrips, in nature areas and listen to just about anything in super sound. Use the sonic explorer to encourage children's speaking and listening skills through the exploration and manipulation of sound.

1FE-963 700 Vouchers



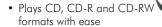
Directors Chair, Set of caps with film set occupations on them, wipe clean film planner sheets, film makers pack and film award. Available with or without a Tuff Cam.

IFE-939	Film Kit	3,530 Vouchers
IFE-924	Film Kit with Tuff Cam	10,290 Vouchers



Easy Listening CD Player

This high quality CD player comes with built in connections for six separate headphones so groups of children can listen to music and sound without interruption.



- Built-in AM/FM radio
- High-resolution large LCD display
- Works off 8 C type batteries (not supplied) or supplied mains adaptor

1FE-960	Easy Listening CD Player	1,910 Vouchers
1FE-923	Easy Listening CD Player with 6 Headphones	2,940 Vouchers

Talk-Time Cards

Simply talk and record a six second message, and then press play! An ideal resource for posing questions or facts.

Choose A4 or 7.5cm x 7.5cm. See page 134 for A5 cards.



1FE-972	A4 Recordable Postcard Single	340 Vouchers
1FE-958	A4 Recordable Postcard 3pk	830 Vouchers
1FE-949	A4 Recordable Postcard 10pk	2,650 Vouchers
1FE-937	A4 Recordable Postcard 30pk	7,050 Vouchers
1FE-898	Small Recordable Postcard 3pk	530 Vouchers
1FE-947	Small Recordable Postcard 10pk	1,350 Vouchers
1FE-944	Small Recordable Postcard 30pk	3,740 Vouchers



Chatterbox

This recording module is a fantastic resource for speaking and listening!

- Record 24 clips of speech or music
- Stick to walls or build into your own models or books
- 10 seconds per message
- Help follow instructions and support the visually impaired
- Phonics, photo prompts and word banks
- 314 x 58 x 14mm

1FE-900	Chatterbox	1,180 Vouchers
1FE-922	Chatterbox 5pk	5,150 Vouchers
1FE-921	Chatterbox 10pk	8,810 Vouchers

The Dark Den

Crawl into the den and explore the dark environment. Portable, easy to assemble and folds away into its own bag. An affordable den with lots of uses. Great for using torches, glowing objects, fibre optics or just a cosy space which can be decorated. The nylon double skin blocks out the light. The side flaps are great for observation purposes. Accessory packs sold separately.

Dimensions: 1 m x 1 m x 1 m, consists of





Ideal to assist your EAL learners in increasing their vocabulary and improving their pronunciation.
Requires 3 x AA batteries (not included). Use with the Smart Talk (available separately - see below).



1FE-955	Smart Talk	2,650 Vouchers
1FE-931	Animals and People Cards	1,470 Vouchers
1FE-932	Home and Family Cards	1,470 Vouchers
1FE-928	Smart Talk Pack	5,870 Vouchers







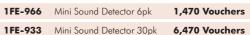
HiVis Keyboard

Providing excellent access for children with visual impairments this keyboard has yellow writing on a black background. The lowercase lettering also means it is ideal for all younger children.

1FE-948 2,290 Vouchers

Mini Sound Detector







Easi-Speak

Record voices, sounds or music on the move with our new MP3 Recorder. Attractively designed as a microphone children can be the roving reporter or singing star, without being attached to a PC. Record and playback remotely or download your files straight to your PC through the attached USB.

Downloaded files are MP3 format. Audacity Music Editing Software is provided, built in battery charged through USB.

1FF-042	Easi-Speak Single Yellow	1,470 Vouchers
1FE-905	Easi-Speak Single Black	1,470 Vouchers
1FF-089	Easi-Speak 5pk Yellow	5,870 Vouchers
1FE-959	Easi-Speak 5pk Black	5,870 Vouchers



Recording Pen

An ingenious voice recorder incorporated in a silver ball point pen. An ideal multi-purpose tool for speaking, listening and writing skills.

1FE-973	Recording Pen	120 Vouchers
1FE-945	Recording Pen 10pk	1,090 Vouchers
1FE-917	Recording Pen 30pk	3,080 Vouchers

12 poles (8 connectors).