



Hardware and Software for Special Educational Needs

Hardware

Title	Description	Publisher	Cost per Licence
Magic Touch TFT Monitor	Flat screen LCD monitor with a built-in touch screen. Available in 15", 17" and 19".	Interactive Ideas (OneStopEducation)	15" £446.88 17" £496.88 19" £653.13
*Big Keys LX	A keyboard with 60 large keys (4 times standard size) and high contrast letters (10 times the standard size of keyboard lettering). Available with white or multi-coloured keys, uppercase or lowercase and QWERTY or ABC layout.	Inclusive Technology	£99
*IntelliKeys	An overlay keyboard. Comes with seven standard overlays. IntelliKeys can be redefined to work with any program using the separate program Overlay Maker.	Inclusive Technology	£259
*IntelliKeys Snap-In Keyguards Set 1 and Set 2	Set 1 comprises of four keyguards with 2, 3, 4 and 6 holes and Set 2 comprises of four keyguards with 9, 12, 15 and 20 holes that snap into IntelliKeys on top of an overlay. Allows pupils to make accurate choices of keys and prevents unwanted keystrokes.	Inclusive Technology	Each set £95
*IntelliKeys Standard Keyguards	Six IntelliKeys Keyguards for each of the six IntelliKeys standard overlays – Alphabet, Arrows, Numbers, Basic Writing, Macintosh QWERTY and PC QWERTY.	Inclusive Technology	Each £39 All six £199
SEMERC Joystick 2 *SEMERC Joystick 2 Plus	A joystick version of a roller, a mouse alternative. The Plus version comes with extra features for additional help in controlling the computer.	SEMERC (OneStopEducation)	Joystick 2 £179 Joystick 2 Plus £285
My first mouse	Designed to fit into the hands of young children. An optical sensor ensures there is no ball to stick or clog. The mouse lights up and features a scroll wheel. Includes a USB or PS2 connector. Three designs to choose from - simple colourblock, ladybird or bee design.	SEMERC (OneStopEducation)	£12.99

Software

Title	Description	Publisher	Cost per licence
Literacy - Word Processors			
*%Inclusive Writer	A word processor with a range of options for additional support. On-screen keyboards, wordlists, picture grids, spell checking aided by speech and pictures. Switch accessible. A range of literacy activities is also included. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £80 20 User £330
*Writing with Symbols 2000	A fully functioning word processor that also writes using symbols. Contains over 5000 Rebus symbols, 3000 black and white and over 3000 coloured Mayer-Johnson PCS symbols. Also has speech and sound facilities and switch access. KS1-4.	Widget (OneStopEducation)	1 User £160 5 User £260 10 User £400 15 User £500 20 User £600

Title	Description	Publisher	Cost per Licence
Literacy – Writing Frames/Grids			
*%Clicker	The award-winning alternative to the Concept Keyboard. An on-screen grid containing words, sounds and pictures which can be placed directly into a word processor. Sample grids included. KS1-3.	Crick (OneStopEducation)	1 User £120 Extra user £20
*%I Can Write	Provides writing frames organised into genres including report, recount, story, letter, instruction, explanation and persuasion. Within each genre are topics including pets, book reviews, point of view and science experiment report. Pupils are supported in the writing process by prompts, topic-related word lists and a dictionary of words from the Literacy Framework. All topics, prompts & word lists can be edited and others easily added. KS1-2.	Resource (OneStopEducation)	1 User £42 5 User £85 10 User £161.50 15 User £229.50 20 User £289
*%Wordbar 2	Writing support for older pupils. Wordbar is an on-screen grid that attaches at the bottom of the word processor being used. Cells in the grids contain words or phrases which can be sent to the word processor by simply clicking on it. KS2-3.	Crick (OneStopEducation)	1 User £60 Extra User £20
Literacy – Word Prediction			
Penfriend XP Penfriend XL	Talking word prediction software that works alongside other programs. It tries to guess the word being typed, then one key press finishes the word for you. It learns the words used frequently and most recently for each user. Penfriend XP is a word predictor with on-screen keyboard and speech. Penfriend XL contains all the features of Penfriend XP plus adds a powerful screen reader with text magnification, and supports many languages. Can be integrated with Clicker. KS1-4.	Penfriend (OneStopEducation)	Penfriend XP 1 User £60 Extra User £20 Penfriend XL 1 User £120 Extra User £30
*TextHELP! Read & Write	An easy-to-use toolbar that works with any Windows based application. Gives phonetic spell checking, word prediction, word completion and speech output. Reads the complete screen including menus. KS2-4.	TextHELP! Solutions (OneStopEducation)	1 User £140 Unlimited Primary £495 Unlimited Secondary £795
Literacy – Activities			
*%Fuzzbuzz 1 – Word Learning	Activities based on OUP reading scheme for SEN. Pupils improve their vocabulary using the 3-step process: learn, match and read. Contains 5 fun activities. KS1.	SEMERC (OneStopEducation)	1 User £59 3 User £99 5 User £139 10 User £199 20 User £279
*%Fuzzbuzz 2 – the Clan disc A *%Fuzzbuzz 2 – the Clan disc B	Seven learning, matching and reading activities based on OUP reading scheme for SEN. Literacy is encouraged in 3 steps: sight vocabulary, phonics and comprehension. KS1.	SEMERC (OneStopEducation)	Each CD-ROM 1 User £59 3 User £99 5 User £139 10 User £199 20 User £279
*%Wellington Square Levels 1 – 5	Activities to support the Wellington Square reading scheme. Each of the five CD-ROMs provides talking books and numerous activities of increasing complexity. Each one represents an advance of around 6 months in terms of reading age. Suitable for pupils with reading difficulties. Suitable for pupils experiencing reading difficulties. KS 2.	SEMERC (OneStopEducation)	Each CD-ROM 1 User £59 3 User £99 5 User £139 10 User £199 20 User £279

Title	Description	Publisher	Cost per Licence
Literacy – Handwriting			
*Handwriting for Windows	Produces worksheets in simulated & dotted handwriting with correct letter shapes and joins. Letter styles and joins can be adjusted to suit school's handwriting scheme. KS1-2.	KBER (OneStopEducation)	Unlimited £42
*%Startwrite 2	A tool for preparing handwriting sheets - font style & size; turn guide lines & arrow strokes on or off; change letter dots, dashes or grey shades for tracing. Print out worksheets portrait or landscape. KS1-2.	Sherston (OneStopEducation)	1 User £34.95 3 User £52.43 5 User £69.90 10 User £104.85 Unlimited £174.75
Literacy – Spelling			
*%Starspell	Learning activities based on the Look-Say-Cover-Write-Check approach to spelling. Also includes words in context sentences and onset and rime activities. Word lists from the Literacy Framework. KS1-2.	Fisher Marriott (OneStopEducation)	1 User £59 Extra User £10 Unlimited £200
*%WordShark 3	36 different games which use sound, graphics and text to teach and reinforce word recognition and spelling. Contains 1500 pre-recorded words that have been targeted to assist those with specific learning difficulties. Also supports the National Literacy Strategy. The level of difficulty can be easily configured to suit each pupil. KS1-3.	White Space (OneStopEducation)	1 User £58.72 3 User £140 5 User £220 10 User £320 15 User £420 20 User £520
Literacy – Other			
*Wordswork	A multisensory approach to improving language & study skills for older dyslexic learners. Uses graphics, voice-overs, colour & humour. Topics include: essay writing; oral presentation; exam revision; punctuation; grammar; reading; handwriting; spelling; memory; note taking; time management; vocabulary building. KS3-4.	Alphabetics Ltd (OneStopEducation)	1 User £125 2-9 User £500 Unlimited £1000
Numeracy			
*Breakaway Maths	Designed to encourage less able and disenchanted pupils. Activities set at Alton Towers Theme Park. Covers aspects of number, shape, space, measures, handling data. KS1-2.	YITM (AVP)	1 User £49 3 User £89 5 User £119 10 User £179
*%NumberShark 3	30 different games to support numeracy. Covers addition, subtraction, multiplication and division. The level of difficulty can be easily configured to suit each pupil. KS1-3.	White Space (OneStopEducation)	1 User £50.21 3 User £120 5 User £190 10 User £320 15 User £420 20 User £520
IntelliKeys/ IntelliTalk			
*%Hands on Concepts Story Kits	4 story kits for IntelliKeys are available. Colourful caterpillar - a collection of early learning activities. Old MacDonald's Farm – sing along to the song and do related quizzes and interactive learning activities. Five Cuddly Teddies – read the story of Five Cuddly Teddies and do matching, colour and counting quizzes. Little Dough Man – a fairytale innovation of the Gingerbread Man. Includes quizzes and interactive learning activities. KS1.	Inclusive Technology (OneStopEducation)	Each story kit £25 All 4 story kits £79
*%IntelliMathics	Allows pupils to use a variety of on-screen manipulatives to solve maths problems: attribute blocks; geoboards; base 10 blocks; tangrams; probability; fractions and decimal fractions. Comes with many pre-designed activities. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £49 5 User £169

Title	Description	Publisher	Cost per Licence
*%IntelliTalk	A writing program especially for SEN pupils. Teachers can develop activities by inserting graphics from various sources, use on-screen palettes as word banks or prompts, create worksheets with locked text and set up pupil portfolios. Comes with pre-designed activities, writing templates, toolbars and pictures. Works with switches and IntelliKeys. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £75 Extra User £20
*%IntelliPics Studio	A multimedia authoring tool with support for IntelliKeys. Includes sophisticated drawing and painting tools, animation creation and easy-to-use quizmaker. Comes with over 1500 images, 200 sounds and 90 video clips. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £75 Extra User £20
*%IntelliTools - MathsPad	Allows pupils to record basic sums, addition, subtraction, multiplication and division directly onto the computer. Choose from 300 sample problems or create your own. Accessible from keyboard, mouse, IntelliKeys or switch. Comes with 2 IntelliKeys overlays. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £49
*%IntelliKeys – Overlay Maker	Create overlays for IntelliKeys. Includes sample overlay files. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £69
Other Software			
*IEP Writer - Primary IEP Writer - Secondary	Produces IEPs quickly and professionally. Customise IEP templates, add or amend targets and create new target banks. Includes thousands of SMART targets, suggested resources and strategies. Includes literacy, maths, PSHE, communication skills and foundation level target banks. Primary and secondary versions are identical in functionality but the targets, wording and content are designed for the different age groups. KS1-4.	Learn How Publications (R-E-M)	1 User £310 5 User £545 Unlimited £840
*%SwitchIt! Maker 2	A program that allows you to create simple cause and effect activities for use with switches using your own images and sound files. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £49 5 user £99 10 user £129 Unlimited £229
*%Chooselt! Maker 2	A step on from SwitchIt! Maker 2. Allows you to create activities for switches where learners need to begin to make choices. KS1-4.	Inclusive Technology (OneStopEducation)	1 User £59 5 user £119 10 user £159 Unlimited £279

For a list of web sites for Special Educational Needs see the ICT Curriculum Support Team web site at <http://www.bucksict.org.uk>.

***These titles are available for review at the Buckinghamshire Teaching and Learning Centre.**

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Suppliers		
ICT Centre	Teaching & Learning Centre, Ellen Road, Aylesbury HP21 8ES	01296 428402
AVP	School Hill Centre, Chepstow, Monmouthshire NP16 5PH	01291 625439
Inclusive Technology	Gatehead Business Park, Delph New Road, Delph, Oldham OL3 5BX	01457 819790
OneStopEducation	http://www.onestopeducation.co.uk/buckinghamshire	
R-E-M	Great Western House, Langport, Somerset TA10 9YU	01458 254700