


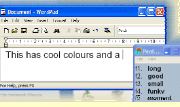







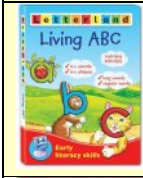
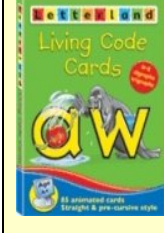

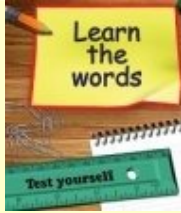
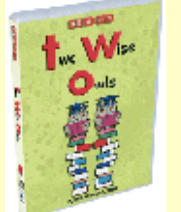

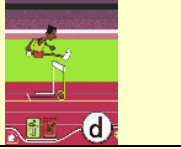
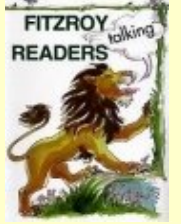






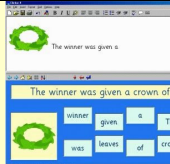


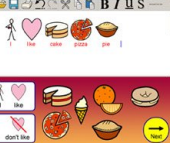
**Software can make a huge difference to students' learning. The excellent software shown below has been carefully evaluated by the SPELD Computer Committee team and can be seen and tried in the Computer Resource Centre by appointment or at a Taster Session or Hands-on Workshop.**

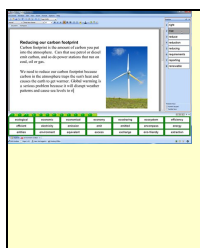
Program and Level	Description
<b>Tools to Assist Literacy for older individuals</b>	
	<p><b>Texthelp R &amp; W 10 Standard</b> Upper primary, Secondary/ Adult <b>For writing, reading and more</b></p> <p><b>Read &amp; Write 7.1</b> is a discreet, integrated solution for any person with literacy needs. It has been designed as a “floating” toolbar that will help <b>improve reading and writing skills</b>, with features such as speech feedback, phonetic spell checking, word prediction and homophone support. It works within any Windows based application. Great support in all areas of the curriculum so students frequently improve their written work and then their overall learning when using this program.</p>
	<p><b>Texthelp R &amp; W 10 Gold</b> Upper primary, Secondary/ Adult <b>For reading, writing and more</b></p> <p><b>Read &amp; Write Gold</b> has the above plus “one touch” scanning, fact folder, fact finder, pronunciation tutor, scientific calculator, single word display, PDF Aloud and web highlighting. Scanned documents, pages from textbooks can all be read to students who read slowly.</p>
	<p><b>ClaroRead</b> Upper primary, Secondary/ Adult <b>For reading, writing and more</b></p> <p>Another integrated solution to support older students with poor literacy. There is speech feedback, with speech enabled-spell checker, dictionary and homophone checker, word prediction saved speech output to WAV files. Can be set up for individual students' preferences. Includes scanning.</p>
	<p><b>Penfriend</b> Primary, secondary and some adults <b>For predictive writing</b></p> <p>An excellent aide this provides word prediction, text to speech, an on-screen keyboard. Can customise with individual settings. Lexicons can be adapted to suit individual ability and style. Can be very effective as students do not have to spell the whole word, usually only the first 2 or 3 letters. Available on CD or a memory stick.</p>
	<p><b>Reading Pen Plus Oxford Edition</b></p> <p>This amazing device scans printed text and displays it in large characters. It will read out the word and then show or read a definition from the Oxford Concise Dictionary. The display flips over for left-handed people. It has an English voice, simpler menu operation and enhanced scanning. It will display syllables, spell words letter by letter, read reversed out words - even words split between two lines! Adjustable volume. Most useful for reading text books, such as biology, with many hard words to read. Some students find this useful but not all. Definitely needs to be tried before buying it.</p>
<b>Voice Recognition</b>	
	<p><b>Dragon Naturally Speaking V11 Premium</b> Secondary/Adult <b>For producing written text</b> Includes Headset</p> <p><b>A Voice Recognition Program.</b> The most accurate speech recognition product available – delivering up to 99% accuracy! Turn speech into text at up to 160 words/min. Create email, instant messages, documents and spreadsheets by simply speaking. Again the use of this program has been found to help some students make significant improvements in their literacy.</p>

## Software for Sounds, Letters and Words


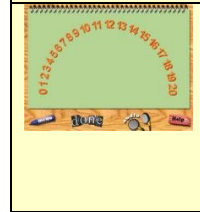
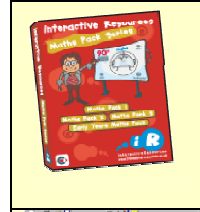

	<p><b>Word Shark 4</b> Primary, secondary and adults <b>For reading and spelling</b></p>	<p>This is the <b>most comprehensive multi-sensory program</b> available based on the widely used literacy programme, Alpha to Omega, by Hornsby and Shear and the latest research. It provides the games combined with serious learning so is extremely motivating. 55 carefully designed games with sound, graphics and text to teach and reinforce word recognition and spelling. A very popular and successful program from age 4 to adults. This version includes an even greater emphasis on sounds and letters with a new section of different games. <b>Highly successful in improving students literacy.</b></p>
	<p><b>Catch Up 1</b> Primary and possibly a few lower secondary</p>	<p><b>For onset and rime, high frequency words.</b> This is the first part of a very well-liked intervention programme for children with literacy difficulties. Students who use it concentrate well as well as improving their reading and spelling. There are 5 clearly structured activities to support the learning of onset and rime, and also the first 150 words. They make great progress when using this and they love 'playing 'on it. Can be used by all younger students to prevent failure as well as by those who struggle</p>
	<p><b>Catch Up 2</b> Primary and possibly lower secondary</p>	<p><b>For reading, spelling and comprehension</b> This is a collection of graded reading and spelling games giving students the opportunity to learn many different spelling patterns. Covers consonant clusters, short and long vowel sounds, more high frequency words and some reading comprehension. Also excellent and also popular.</p>
	<p><b>Catch Up3</b> For upper primary and secondary</p>	<p>For older struggling students. The program consists of 25 games in 5 different worlds covering from phonic knowledge to recognition of words and then to comprehension. Can be easily accessed at any level and there are comprehensive hints to enable students to work out problems. Students find it motivating and easily engage with it. Can also be used successfully to prevent failure.</p>
	<p><b>Word Wizard</b> Primary/Early Secondary <b>For reading and spelling</b></p>	<p>This is a spelling and vocabulary program with sound, text and visual cues to teach and reinforce spelling and vocabulary skills including some phonics, homophones, plurals, prefixes, suffixes and more.</p>
	<p><b>Letterland Living ABC</b> Primary</p>	<p><b>For learning sounds and letters</b> This is brilliant programme for teaching young children the sounds of letters, letter shapes and writing – and with a lot of language too. Lots of fun exploring the scenes and the children learn remarkably quickly at the same time.</p>
	<p><b>Letterland Living Code Cards</b> Primary</p>	<p><b>For learning and blending the sounds of letters, digraphs and diphthongs in an imaginative way.</b> It focuses on the phonic structure of words, language development (which underpins all written work), word building and spelling in a very enjoyable way with stories, songs, drama and activities so children do become successful readers and spellers. Encourages creativity and writing and is loved by children. This is research based.</p>
	<p><b>Clicker Phonics</b> Primary</p>	<p><b>For learning to listen and for learning sounds</b> This is a very valuable and creative phonic scheme which is an addition to Clicker 5. Excellent for prep children. It is in 3 levels: <i>Sounds Around</i> and <i>Noisy Bears</i> introduce sounds <i>Rhyme Time</i> and <i>Alphabet Animals</i> use rhyme and alliteration <i>Sounds and Letters</i> presents the major grapheme/phoneme</p>

		correspondence as each letter and sound is introduced. <i>Read and Write</i> is used to consolidate the previous skills.
	<p><b>The Track Series</b> Primary, some secondary</p> <p>Alphabet Track Eye Track Phoneme Track Spell Track Word Track Idiom Track</p>	<p>For sounds, visual activities and spelling</p> <p><b>Alphabet:</b> An excellent program, with three levels, to help students learn and practice the names of the letters, alphabetically.</p> <p><b>Eye:</b> This is designed to support all learners who have difficulty with visual perception</p> <p><b>Phoneme:</b> helps students understand that individual letters or groups of letters stand for specific sounds by giving them practice in segmenting, blending and manipulating the sounds in</p> <p><b>Spell:</b> encourages students to look and listen to words carefully, to select letters accurately and spell the words by giving them an opportunity to improve their phonemic awareness, left to right tracking, word recognition, sequencing, segmenting blending and proof reading.</p> <p><b>Word:</b> Reinforces the correct spelling of words in the context of sentences. Includes 180 sentences of increasing phonic complexity, with animated illustrations. The learner is required to correctly track the sentence as well as correctly typing it. Includes photocopiable extension activities.</p> <p><b>Idiom:</b> Fun graphics show the literal and real meaning of each idiom. Looks at over 40 idioms. Import your own photos to illustrate them, too.</p> <ul style="list-style-type: none"> <li>• Builds confidence in the use of social language.</li> <li>• With further activities and flash cards</li> </ul>
	<p><b>Two Wise Owls</b> Primary, lower secondary A spelling strategy.</p>	- has lots of useful mnemonics to support those who have difficulty mastering awkward spellings. Uses animations to provide motivating memory aids. Learners can choose to practise the spelling as much as is needed. In addition, pupils are further encouraged to make, record, and draw and print their own mnemonics. Very successful.
	<p><b>Reading Sounds Pro</b> Primary</p>	<b>A Spelling and reading program.</b> For teaching young children phonemic awareness, phonological awareness, blending and segmenting sounds, auditory and visual discrimination, how sounds are made by the mouth. Covering regular single syllable 3 and 4 letter words and 200 high frequency words (not in same sound patterns).
	<p><b>Letter Olympics</b> Primary For spelling and some reading</p>	- has activities which cover recognition, discrimination and differentiation of lowercase letters b and d, with auditory and visual instructions emphasising accurate sound production of the b and d phonemes. Very popular and topical.
<b>Software for Reading</b>		
	<p><b>Fitzroy Talking Readers</b> Mainly Primary For reading, word study and comprehension</p>	<b>The Fitzroy Readers</b> are a popular series of books based on phonic system for learning to read. Especially useful for struggling readers as they are excellent for getting children started. Each book introduces a new English sound-and-spelling pattern, as well as a few sight words that do not conform to phonic principles. There are CDS to go with the books 1-20 and 1x-20x. Each story can be read, any word is repeated on request (in a different voice), the student can creatively rewrite any story and print it, and play word games with the vocabulary of each story- excellent practice.



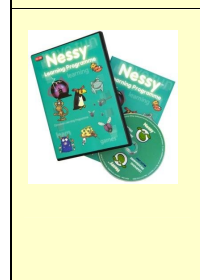
	<p><b>Fitzroy Sounding Readers</b> Primary reading , spelling, writing and comprehension</p>	<p>These are <b>NEW</b>. The same stories as above. Students can hear and read the story but when they click on a word they do not know it is sounded out and it flashes up in big letters. High frequency words flash up in big letters too but are not sounded out. There are a range of excellent activities relating to each story and then students can rewrite the story in their words; this is spoken too. Enable students to get started with their reading <b>quickly</b>. A must for all schools.</p>
	<p><b>Read On</b> Mainly upper primary, secondary and adults.</p>	<p>This is a comprehensive learning tool designed to assist people of all ages to overcome the reading problems associated with dyslexia. It incorporates specific learning strategies to help people overcome reading problems. <b>ReadOn</b> helps the user learn to read, as well as being an assistive tool to help develop learning strategies. Useful for school and home use.</p>
	<p><b>Rapid Reading Assistant</b> Primary , some lower secondary</p>	<p>A brilliant innovative program which ‘listens’ to the students reading through voice recognition software, analyses their speech looking for common reading errors and then offers appropriate help, if and when required. At the end of each section there is a quiz for the pupils to answer, which analyses their comprehension of the text. Supports struggling students to be more accurate and fluent by giving them independent reading practice. Available with books, all of which are very popular with students.</p>
	<p><b>Spin Out Stories</b> Upper Primary and Lower Secondary</p>	<p>These are collections of high interest stories and related activities especially designed to appeal to older struggling students. Each story is available at three levels of reading difficulty, to suit a wide range of students. Some stories are fictional, some are informative. Some are both. All are designed to grab the attention of reluctant readers. Also students can click on a word and a window pops up with more information. Activities are designed to give students practice in basic skills and also in writing.</p>
<p><b>Literacy Multimedia – Word Processors and Desktop Publishing</b></p>		
	<p><b>Clicker5</b> Primary/Early Secondary <b>For writing and reading</b></p>	<p><b>Clicker 5</b> is a powerful yet easy-to-use writing support and multimedia tool that combines a talking word processor with on-screen grids. These enable children to write with whole <b>words, phrases, pictures, multimedia and sound</b> and can be used to support any area of the curriculum. There are many support discs of animations and sound as well as topic discs eg. Greeks, Space</p>
	<p><b>Textease CT</b> Primary For writing, publishing and multimedia</p>	<p><b>Textease</b> is a highly versatile and powerful program with word processing, desktop publishing and multimedia capabilities all in one. <b>Textease</b> also speaks written work back to you - great for spell checking and essential for children with visual impairment and those with literacy difficulties. It has extensive picture banks and word banks so providing much needed support for young children and those who struggle. You can insert digital images and video into documents plus record sound and create animations.</p>
	<p><b>2Create A Story</b> Prep – Gr 2 <b>Winner at BETT 2006!!</b> For imaginative writing</p>	<p>Young primary children can make talking stories in minutes and <b>publish</b> them anywhere! Combine words, pictures, sounds and animation in a storybook format to support Literacy and ICT. Help videos included. Children think it is magic!</p>
	<p><b>Communicate SymWriter</b> For beginning writers</p>	<p>The perfect tool for simple word and symbol processing for beginning writers. It enables users to see the meaning of words as they write so a useful spell checker for all students including dyslexics. Comes with over 10,000 symbols in colour and black-and-white. Can write by selecting from grids and buttons, text can be spoken and easy to make your own grids and activities.</p>

	<p><b>Write On-Line</b> Upper Primary, Secondary and some adults</p>	<p>A NEW program which can be used on any computer anywhere which offers great support to all students; essential for dyslexics. This is an innovative new writing tool for upper primary, secondary schools and colleges. Word prediction, great quality speech and the unique on-screen Wordbar to help students of all abilities to achieve their full potential by producing better written work.</p>
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## Numeracy Skills

	<p><b>NumberShark 4</b> Primary or anyone needing to improve basic numeracy</p>	<p>NumberShark v3.07 will address many difficulties that students have with basic maths including short-term memory and sequencing skills. Its bright colours, animations and choice of games will motivate students and provide them with a structured but enjoyable learning experience.</p>
	<p><b>Number Track</b> Primary</p>	<p><b>Number Track</b> is easy to use with audio support and configurable display options. It supports young students and those with specific numeracy and memory difficulties so they can count, read and write reliably number sequences forward and backwards to at least 20.</p>
	<p><b>Ideal Resources Maths Pack</b> Primary, some lower secondary</p>	<p><b>The Maths Packs</b> are a collection of innovative award winning resources designed for whole class teaching on interactive whiteboards. They contain numerous different resources to enable teachers to explain and develop key mathematical concepts with ease. Each resource is clear, colourful, engaging and truly interactive making them a popular with teachers and pupils alike.</p>
	<p><b>2Calculate</b> Primary, some lower secondary</p>	<p>This is a powerful program which can help students:</p> <ul style="list-style-type: none"> <li>• Learn place value, fractions, decimals</li> <li>• Explore number sequences &amp; negative numbers</li> <li>• Teach money, shape &amp; space, data handling</li> <li>• Use spreadsheets &amp; graphing tools</li> <li>• Assign values to 500 clipart images</li> <li>• Videos &amp; activities included</li> </ul>

## Integrated Software for Literacy

	<p><b>Ideal-Resources</b> Primary Engaging interactive resources for today's classroom</p>	<p><b>Literacy Pack</b> – Over thirty activities designed for whole class teaching on an interactive whiteboard, projector as well as standalone computers</p>
	<p><b>Lexion</b> Wide range from 6 years Literacy, spatial skills arithmetic</p>	<p>An extensive program designed for people with language related difficulties, such as dyslexia, to improve reading, writing, spatial and arithmetic skills. Provides all the tools needed for assessing areas of weakness, creating tailor made exercises and tracking the progress of individuals.</p>
	<p><b>Nessy</b> – Primary and lower secondary. 120 lessons following a structured, phonic approach printable card games, activity sheets, mnemonics and computer games.</p>	<p><b>Nessy Learning Programme</b> - follows a tried and tested approach of learning that combines structured incremental phonics linked with language, writing skills and vocabulary development, combining to create highly effective multi-sensory learning. Carefully structured off-computer activities which can be printed out. Includes very creative mnemonics also.</p>

## Mind Mapping for developing ideas, planning and organisation



**Inspiration**  
Upper Primary and  
Secondary

This is an ideal concept mapping program which builds a visual map of ideas using pictures, colours, shapes and relationships. Pictures can be built on the screen and then with a single key stroke, convert the image into a linear outline. Your own pictures can be used and background colours, fonts and sizes can be changed to suit the needs of the student.



**2 Connect**  
Primary, some lower  
secondary

This is a concept mapping and planning tool which will help students organise their thoughts individually or collaboratively. It's a simple way to put ideas on a page! A very intuitive program so students can easily create a concept map by adding words, sounds and images. The student's voice can be recorded and can be played back to help and guide his/her writing.

### Suppliers:

2Simple Software (03) 5221 1331 - [www.2simple.com.au](http://www.2simple.com.au)

East-West (03) 8682 9945 - [www.east-west.com.au](http://www.east-west.com.au)

Edsoft 1800 337 638 - [www.edsoft.com.au](http://www.edsoft.com.au)

Ideal Resources – 1800 607 202 [www.ideal\\_resources.com.au](http://www.ideal_resources.com.au)

Spectronics (07) 3808 6833 [www.spectronicsinoz.com](http://www.spectronicsinoz.com)