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 been seen and tried in the Computer Resource Centre by appointment or at a Taster Session or Hands-on Workshop.

<table>
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<tr>
<th>Program and Level</th>
<th>Description</th>
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<tr>
<td><strong>Tools to Assist Literacy for older individuals</strong></td>
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| Texthelp R & W 10 Standard |  **For writing, reading and more**  
Read & Write 10 is a discreet, integrated solution for any person with literacy needs. It has been designed as a “floating” toolbar that will help **improve reading and writing skills**, 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. |
| Texthelp R & W 10 Gold |  **For reading, writing and more**  
Read & Write Gold 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. |
| ClaroRead |  **For reading, writing and more**  
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. |
| Penfriend |  **For predictive writing**  
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. |
| **Voice Recognition**                                                                 |
| Dragon Naturally Speaking V 12 Home or Premium (Includes Headset) Academic Version |  **For producing written text**  
A Voice Recognition Program. 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. |
| **Software for Sounds, Letters and Words**                                                                 |
| Word Shark 4 |  **For reading and spelling**  
This is an extremely comprehensive multi-sensory **spelling and reading** program based on the widely used literacy programme, Alpha to Omega, by Hornsby and Shear. It provides the fun of computer games combined with serious learning so is extremely motivating. 36 carefully designed games with sound, graphics and text to teach and reinforce word recognition and spelling. A popular and successful program for all ages. New version includes teaching phonics. |
**Catch Up 1**
Primary and possibly a few lower secondary

For **onset and rime, high frequency words**
This is the first part of a very well-liked intervention programme for children with literacy difficulties. Students who use it can concentrate better as well as improving reading and spelling. There are 5 clearly structured activities to support the learning of onset and rime, and also the first 150 make great progress when using this and they love ‘playing ‘ on it. I feel this should be used by all prep students to prevent failure as well as by those who struggle.

**Catch Up 2**
Primary and possibly lower secondary

**There is also a CatchUp 3 now**

For **reading, spelling and comprehension**
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.

**Letterland Living ABC**
Primary

For **learning sounds and letters**
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.

**Letterland Living Code Cards**
Primary

For **learning sounds of letters, digraphs and diphthongs**
This 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 and activities. Encourages children to use their imagination too. This is research based and so popular with the children.

**Clicker Phonics**
Primary

For **learning to listen and for learning sounds**
This is a very valuable and creative phonic scheme which is an addition to Clicker 5 or 6. It is in 3 levels: *Sounds Around* and *Noisy Bears* introduce sounds, *Rhyme Time and Alphabet Animals* use rhyme and alliteration. *Sounds and Letters* presents the major grapheme/phoneme correspondence as each letter and sound is introduced. *Read and Write* is used to consolidate the previous skills.

**Two Wise Owls**
Primary, lower secondary
A spelling strategy.

- 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.

**Letter Olympics**
Primary

For **spelling and some reading**
- 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.

**Software for Reading**

**Fitzroy Readers**
Mainly Primary

For **reading and word study**
The Fitzroy Readers are a popular series of books based on phonic system for learning to read. Especially useful for struggling readers. 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.
**Spin Out Stories**  
Upper Primary and Lower Secondary  
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.

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<th><strong>Literacy Multimedia</strong></th>
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| **Clicker6**  
Primary  
For writing and reading | **Clicker 6** 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 words, phrases, pictures, multimedia and sound 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. the Greeks, Space |
| **Textease Studio CT**  
Primary  
For writing, publishing and multimedia | **Textease** is a highly versatile and powerful program with word processing, desktop publishing and multimedia capabilities all in one. **Textease** also speaks written work back to you - great for spell checking and a useful aid 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. |
| **2Create A Story**  
Prep – Gr 2  
Winner at BETT 2006!!  
For imaginative writing | Young primary children can make talking stories in minutes and publish 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! |

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<th><strong>Numeracy Skills</strong></th>
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| **NumberShark 4**  
Primary or anyone needing to improve basic numeracy | 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. |
| **Ideal Resources Maths Pack**  
Primary, some lower secondary | The **Maths Packs** 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. |
| **2Calculate**  
Primary | This is powerful program which can help students:  
- Learn place value, fractions, decimals  
- Explore number sequences & negative numbers  
- Teach money, shape & space, data handling  
- Use spreadsheets & graphing tools  
- Assign values to 500 clipart images  
- Videos & activities included |

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<th><strong>Integrated Software for Literacy</strong></th>
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| **Ideal-Resources**  
Primary  
Engaging interactive resources for today’s classroom | **Literacy Pack** – Over thirty activities designed for whole class teaching on an interactive whiteboard, projector as well as standalone computers |
### Suppliers:

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<tr>
<th>Supplier</th>
<th>Contact Details</th>
<th>Website</th>
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<tr>
<td>2Simple Software</td>
<td>(03) 5221 1331 - <a href="http://www.2simple.com.au">www.2simple.com.au</a></td>
<td></td>
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<tr>
<td>East-West</td>
<td>(03) 8682 9945 - <a href="http://www.east-west.com.au">www.east-west.com.au</a></td>
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<tr>
<td>Ideal Resources</td>
<td>1800 607 202  <a href="http://www.ideal_resources.com.au">www.ideal_resources.com.au</a></td>
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<tr>
<td>Spectronics</td>
<td>(07) 3808 6833  <a href="http://www.spectronicsinoz.com">www.spectronicsinoz.com</a></td>
<td></td>
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<tr>
<td>Sherston</td>
<td><a href="http://shop.sherston.com/sherston/">http://shop.sherston.com/sherston/</a> In the UK.</td>
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### Mind Mapping for developing ideas, planning and organisation

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| **Inspiration** | Upper Primary and Secondary  
Also Kidspiration Primary | 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. |