

Libraries and Learning

An exciting outcome of the Christchurch City Libraries restructuring is the formation of a **Programmes, Events and Learning Team**. The majority of this new team will be based at the South Learning Centre and **Pat Street** has been appointed the Programmes and Learning Manager. The team comprises of up to eleven staff and we are pleased to inform you **Margot McKeegan** has been appointed as the Programmes Design and Delivery Team Leader and **Andrea Isitt** retains her position as Administration and Programmes Coordinator.

Margot's team comprises **Nina Whitfield** and **Wendy Butcher** the learning specialist staff. This group will be responsible for working with you and your class. Contract tutors will be used as required and Margot is also responsible for the new Libraries Professional Development Coordinator - appointment pending.

Included in the wider team are the Children's and Young Adult Coordinator, Bill Nagelkerke, Kai Whakahaere Ratonga Maori, Haneta Pierce, Pre -School Outreach staff, Freda Amofo, and Rona Fatuleai, and a Learning Events Coordinator – appointment pending.

So with all these changes what can you expect?

- Firstly the staff work room will expand! Over the next few months we will see some activity as accommodation options are explored and you will definitely see more people around the Learning Centre.
- These changes also mean we have access to more expertise.
- Pat and Margot's new positions involve them in learning projects across the library and learning centre networks so their teaching loads are reduced.
- However your classes should see no difference, Margot, Nina, Wendy, Pat, and Stephanie on Mondays, will continue to provide learning services for the South schools.
- Hopefully by the New Year all positions will be appointed and we will be up and running smoothly.



Learning Advisory Group

South Learning Centre schools will have received an email inviting teachers and/or Principals to join a Learning Advisory Group at South Learning Centre.

The group will have the opportunity to be involved in feedback and input into the programmes delivered from SLC. The first meeting date will be Tuesday 7 November at 3:45pm.



2006 Expo for teachers *‘moving forward together’*

Wednesday 22 November, 3:30pm to 5:30pm

Following the success and positive feedback from last year's **Expo for teachers**, we're doing it again! Paper invitations are being sent to schools with this newsletter. Please ensure every teacher in your school is aware of this opportunity to experience samples achievements by students and their teachers. Expect to be inspired and guided into some new ideas with your class for 2007.

Expo objectives:

- Share successful examples of use of ICT in classroom learning programmes
- Provide an informal outline of planning and teaching involved in the process
- Inspiration and assistance for teachers and their 2007 planning.
- Encourage use of ICT in contextual learning delivery

&

**a great
afternoon tea!**

South Learning Centre staff are committed to helping you to enjoy and develop ICT learning experiences. Further planning meetings can be arranged with SLC teachers. The first six teachers to book from the expo receive a ½ day planning session with paid teacher release.

RSVP by 8 November p: 941 5140 or email: andrea.isitt@ccc.govt.nz



Mathletics Introductory workshop *for* teachers

Tuesday 28th November: two sessions at 3:30 - 4:30pm, or 4:30pm - 5:30pm @ South Learning Centre

Mathletics is Australasia's most used educational website! It is used by over 800 schools and 250,000 students in Australia and has now been adapted for the New Zealand education market. Mathletics is created by a team of passionate educators and programmers. We are committed to seeing technology transform learning.

Features:

- Year 1 to 13 curriculum coverage with 24/7 access, used by more than 30,000 students each day
- The Teacher Centre provides up-to-the-minute reports
- Curriculum based interactive activities adapt to each student's learning ability
- The Student Support Centre provides step-by-step animated support of every concept
- Course Creator allows teachers to fully integrate Mathletics with their teaching program and customise content to suit student needs
- Task Manager allows teachers to set class and home work tasks for their students in seconds
- The unique Live Mathletics game where students challenge each other in real time games of skill and speed
- The Animated Maths Dictionary where mathematical terms and concepts are described visually and audibly.
- Hall of Fame and certificates recognise and reward participation and achievement.

Come and discover the benefits of Mathletics and how this may be able to be accessed in 2007 at SLC

RSVP by 21 November e: andrea.isitt@ccc.govt.nz or p: 941 5140

An Antarctic Adventure

From Greenhouse to Icehouse...

a LEARNZ virtual field trip and video conference invitation for schools

Highlights of the virtual field trip opportunity for students aged 7 to 14 years:

- Get kitted out in extreme cold weather (ECW) gear
- Travel south on a C17 US Military aircraft
- Spend two days on Antarctic Field Training (AFT) preparing for Antarctic field work
- Travel over the Ross Ice Shelf to visit the drilling rig and meet the drillers, scientists and maintenance staff of the Andrill team
- Talk with scientists about the rock core drilled from sediments millions of years old that tell a story of ancient climates

Your class, or selected students from your school, are invited to join this special LEARNZ trip to Antarctica in early November! For the first time video conferencing will be available as a component of this virtual field trip experience. **Schools in the South Christchurch area who wish to participate and are not currently LEARNZ registered can register now and have their registration fee paid for (normally \$45). This is courtesy of Solid Energy Ltd.** Registration enables access to ALL archived LEARNZ field trips and those coming up during Term 4 (including Andrill).

South Learning Centre will be the video conferencing hub for this field trip. This means you can have your class ask questions to Donald the LEARNZ Teacher and members of the Andrill team including drillers, scientists and Antarctic field staff from the VC suite at the Learning Centre. This is a unique opportunity to involve your students in an Antarctic adventure.

Video Conference dates: November 15, 16, 20 OR 21 at 10:45am to 11:15am

Andrill: From Greenhouse to Icehouse field trip:

A Science, Technology and Social Studies **virtual field trip to the Ross Ice Shelf, Antarctica on 13 - 21 November 2006**

Background information:

Antarctica is a major driver of all the world's oceans and its atmosphere, yet how this happens is poorly understood.

The international drilling programme, ANDRILL, proposes to significantly improve this understanding by explaining the behaviour of Antarctic sea-ice, ice-shelves, glaciers and sea currents over the past 65 million years. ANDRILL is the most ambitious scientific drilling project yet undertaken on the edges of Antarctica. The multi-year project will involve scientists from New Zealand, US, Italy, and Germany.

Understanding past processes is the key to predicting the future, hence Andrill's primary objectives are to:

- investigate Antarctica's role in global environmental change in the past
- better understand Antarctica's future response to global changes
- experience scientific field work.

Keen for your class or selected students to be involved?

Step 1: register your school with LEARNZ, at no charge go to: www.learnz.org.nz or phone: 0800 22 55 53 or email: pete@learnz.org.nz

Step 2: register for the video conference p: 941 5140 or e: andrea.isitt@ccc.govt.nz



2007 Planning @ SLC: Collaborative rich topic theme within schools

South Learning Centre would like to facilitate collaborative planning of themed or rich topics between schools, which can integrate ICT both at SLC and at school. During 2006 we have had a number of schools that have worked on similar topics and we have planned units with them individually.

Exciting opportunities for collaborative learning and sharing would occur if we can pool together schools with similar rich topics.

To do this we need an indication of school wide topics that may have been decided for Terms 1 and 2.

SLC co-ordinators: can you please ensure this feedback form is completed and returned to South Learning Centre by 10 November. Thanks.

Please fax back the form to 941 5155, post: PO Box 1466 Christchurch or email: margot.mckeegan@ccc.govt.nz

Recycling?
Space?
Road Safety?
About me?

School Name:	
School wide theme:	<i>Title, when, level?</i>
Syndicate theme:	<i>Title, when, level?</i>
Joint PD planning day requested: Option (A) planning with other schools OR Option (B) planning within own school syndicate	<i>Best days, best weeks?</i> A: OR B:
While working at SLC what applications would you like to focus on? (<i>highlight some</i>)	Super Duper Music Looper, Art Rage, Movie Maker, Inspiration, Paint, Powerpoint, photo story, Excel, paint shop Pro, Publisher, others...
Other feedback / Suggestions:	