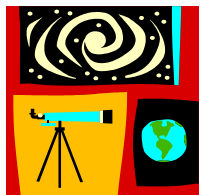


Check this out!



Students have enjoyed checking out these fantastic space websites. Take a look at these:

<http://amazing-space.stsci.edu/>

NASA Solar system simulator
<http://samadhi.jpl.nasa.gov/>

Games about space
<http://www.seasky.org/sky4.html>

**Please send your comments,
ideas or feedback to:**

learningcentre@ccc.govt.nz

Phone 03 941 5140

2004 Programmes

'Technology Tasters' for teachers

Weekly themed workshops each Wednesday 3.30 – 5.00pm

Starting 4 February, come along to our structured weekly workshops which will approach learning activities through the use of specific applications and equipment. This programme will be repeated during March.

4 Feb & 3 Mar: Digital still cameras in learning

11 Feb & 10 Mar: GlobalNet/Living Heritage

18 Feb & 17 Mar: Numeracy and technology

25 Feb & 24 Mar: Inquiry Process/Research skills

A comprehensive Professional Development flyer has been published outlining these and future sessions for 2004. A copy is available for each teacher at your school.



'The Open Lab'

Drop-in weekly sessions for teaching staff each Thursday 3.30pm – 5.00pm

Even if you have not got access to all the ICT gear at school, here is your chance to come and use whatever you need here... Download photos from digital cameras on to CD Rom, prepare PowerPoint presentations, digest and experiment with the new information from the Wednesday 'Technology Tasters' workshop and have your questions answered.

Weekly open sessions for students each Friday morning 9.00am – 12.00pm

An opportunity for an individual or small group from your class to come to the South Learning Centre for individual research. Students are required to come with a clear objective for their session. Please phone to advise the student's name, year and equipment required.

GATE Programme

Term One 11 Feb to 10 March

Christchurch Museum Website

A five week programme, each Wednesday from 1.00pm to 4.00pm, is available for a small group of 15 children. They will be addressing the need for a children's section on the Christchurch Museum website.

Both from the designer and user points of views, the group will:

- develop ideas suitable to meet demand
- design some pages in macromedia, and
- present these to the mentor involved.

Book now! Phone 941 5140



January 2004 Planning Meeting

Arrange a time for your school's teaching team to come and meet with our staff to discuss the ICT aims for your teaching and learning programme for 2004. This is a great opportunity to establish how the South Learning Centre can be used to meet these aims.

We look forward to working together.

January 2004 Holiday Programmes

Please promote these workshops to your students in your school newsletter!

Bookings are essential, phone 941 5140.

Digital Scrapbooking

19 - 23 January from 10am to 12pm

This block course from Monday to Friday is suitable for children from 8yrs old, and adults. Children and adults can work together or individually to create a digital portfolio of memories to treasure or to give as a gift. Tutors are from Natcoll Design Technology.

Virtual Reality

Negotiations are underway for HIT Lab NZ to run a virtual reality workshop during the afternoons of 19-23 January. Please encourage your students to register their interest.

Family Internet Workshops

Two sessions will be available to come as a family, share in internet activities on the theme: **'A New Year, New experiences/Adventures'** and to learn together. Contact South Library Ph 941 5150 for more info.

Check out our website:

<http://learningcentre.christchurch.org.nz>



GlobalNet & Astro Report Back

Congratulations to Waltham School and the wonderful work they achieved in their study on Waste. They learned so much when they researched this topic and prepared their presentations. They shared ideas with a school at Mt Cook with a really different environment.

The GlobalNet group from Christchurch East have exchanged some news board communications with a school in Porirua. They have learned a little about each other and how to make ice cream with a couple of plastic bags.

Some Christchurch East students have now experienced what it is like to watch others eat who have plenty of variety of delicious food while they have plain rice!

Maybe your class would like to be involved with an e-Buddy class next year? Just get in touch with me at Astro@globalnet.org.nz

Congratulations to Niah who wrote the Quest I put in Astro's Achievers. Now you can see the work of a group from Opawa on Consultation. Take a look on my website www.globalnet.org.nz

Have a great holiday.
CU

Astro



Available Resources

Teacher's Reference Books for Loan

- *Learning to Think, Thinking to Learn. Models and Strategies to develop a Classroom Culture of Thinking*, Michael Pohl.
- *Just in Time Technology, Doing Better with Fewer*, Jamie McKenzie.
- *Six Thinking Hats, Books 1,2 and 3*, Edward de Bono.
- *Teaching Complex Thinking: Critical, Creative, Caring*, Michael Pohl.
- *Teaching Thinking Skills in the Primary Years. A Whole School Approach*, Michael Pohl.
- *The Adaptive School: A Sourcebook for Developing Collaborative Groups*, Robert Garmston & Bruce Wellman.
- *The Director in the Classroom. How Filmmaking Inspires Learning*, Nokos Theodosakis.

ICT Equipment for Loan

The following equipment is able to be loaned by arrangement, generally for up to 24 hours.

- 1 Video Camera with microphone
- 2 Digital Cameras
- 1 Datashow Projector
- 10 Tablet PCs (we are still working towards these being ready for loaning out)
- 1 Polycom Sound Station
- 1 Portable Overhead Projector

Please phone us @ 941 5140 in advance to book all equipment and arrange a time for pick up.

Highlights of Term 4 at South Learning Centre

Cultural Heritage Programme

Two classes from Opawa and Beckenham schools produced some excellent work during the Cultural Heritage Programme. Students were out and about in Christchurch taking photos and interviewing people. Their goals were to produce work as a group in one of these concepts:



- Identify an aspect of cultural heritage to preserve and promote.
- Create/retell a local legend.
- Design a marketing tool to hook kids into Christchurch Cultural Heritage, or
- Capture the story of a Christchurch personality.

Bookings are now available, for two classes in Term 4, for the Cultural Heritage Programme during Heritage week in 2004.

A student's perspective: 'The great technology at the South Learning Centre makes learning easier and has good effect on your work. Coming here makes us realise what cultural heritage really is.'

Class visits from...

During our first term, we have enjoyed working with the children and teachers from: Thornington, St Peter's, Waltham, West Spreydon, Opawa, Beckenham, Rowley Ave, Heathcote Valley, Somerfield, Hoon Hay and Cashmere Primary.

Guest Speakers

Juliet Martin, Christchurch College of Education lead a Gifted and Talented workshop for teachers. Garry Moore, Yani Johanson and Amanda Ross addressed students on cultural heritage. Mark Billingham, director of HIT Lab NZ astounded his audience with some of his virtual reality work. Visit HIT Lab NZ's website: www.hitlabnz.org for more information. Simone Hindin, Library Web Specialist presented and discussed important website design concepts to students.

Computing for free

Spread the word! Christchurch Polytechnic Institute of Technology has commenced computing classes at the South Learning Centre in: Computing Skills, Keyboarding, Word, Internet/Email, Excel, PowerPoint and Publisher on each Monday and Friday, with two morning sessions, between 8.00am and 12.00pm. Phone 0800 24 24 76.

