

Feedback from... e-coach Programme

The purpose of e-coach is to upskill students in using ICT for themselves and to be able to pass on this knowledge successfully. Children participate in a LAMS sequences to discuss what it takes to be a great coach, and the problems that might be faced when teaching other children to use the computer. Together the students formulate a "kids guide to e-coaching" that sets out six guidelines for being a great e-coach.

Reverse Vandalism

Our collaborative topic of vandalism has certainly challenged learners at South and Waitikiri Learning Centres. In addition students based at St Martins School also joined this project and are self managed – from their contributions they appear to be coping well. The groups have had to come to terms with using LAMS as an on-line tool as well as the actual tasks within each week's sequence. Reading instructions have proved problematic for some students but as each week passes they are clearly more confident with using forums, multiple windows and shared resources. Below is one learner's forum comment in response to the question "Was Hone Heke's action an act of vandalism?" (NB they had to read about the incident first and form their own opinions in relation to our definition of vandalism).

Name withheld: 12: 45: 52
PM on 01-Aug-2006



"In some ways it is, but it isnt really vandalisim because people are making a political statement, just like protesting is a political statement. But in those days it was harder to do so, so one was forced to do durastic actions."

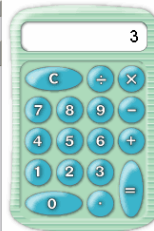
Check this out!

Horizons programme: Multiplication Support

This five week programme, offered twice each year, integrates practical problem solving skills with strategies based on the numeracy project. Working to improve these students confidence, ICT is used involving both visual and practical tools to help reinforce their multiplication skills.

Website <http://standards.nctm.org/document/eexamples/chap4/4.5/part2.htm#applet> helps to show patterns in the multiplication tables such as the diagonals on the three times table.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



Strategies include:

Skip Counting

eg | 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Repeated Addition (Groupings)

eg. $4 \times 6 = (6+6)+(6+6) = 12+12=24$

Compensation Multiplying

eg 9×6 try: $10 \times 6 - 1 \times 6$
= 60 - 6
= 54

Partitioning eg, $27 \times 6 = 20 \times 6 + 7 \times 6 =$

$120 + 42 = 162$

Doubling and Halving

$18 \times 5 =$ is the same as $9 \times 10 =$

A number of games which reinforce these skills include "the 24 game"; Add & Multiply, and Four in a row:

Popular websites include:

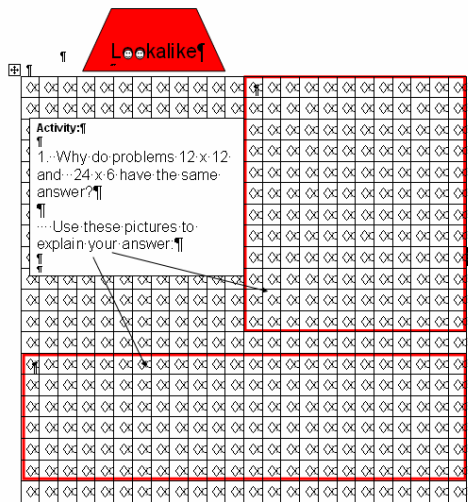
<http://www.woodlands-junior.kent.sch.uk/maths/timestable/interactive.htm>

Maths baseball on :

<http://www.funbrain.com/math/index.html>

Tables tests on:

http://www.times-tables.com/times_tables_test/tests.htm



Using this grid highlights lookalike multiplication eg $24 \times 6 = 12 \times 12$ and the use of doubling and halving

South Learning Centre is organising a Professional Development opportunity for teachers: **Integrating Maths Strategies and ICT**, details coming soon.



Check out our website:

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

PD and upcoming events

Tablet training workshop for teachers

They're here and they're ready for work with your students!

Before loaning these out we require the teacher to have had a full hands on familiarisation.

Attend a workshop and be inspired with ideas, get tips and tried and tested advice.



Pick a session @ SLC
Tuesday 29 August,
Thursday 31 August, OR
Friday 1 September
at 3:45pm to 4:45pm

Bookings p: 941 5140

2007 Planning @ SLC: Rich topic theme within schools

School(s) wide theme

Open blocks

Horizons
Support

Horizons
Extension

Horizons
Innovation

SLC is working towards using the above model for 2007. **Each term we would like to work collaboratively with schools on a selected popular rich topic.**

To do this we need an indication of school wide topics that may have been decided for Terms 1 and 2. An email will be circulated shortly to SLC co-ordinators regarding topics and planning for 2007. We will also be organising a planning day in Term 4 with key teaching staff in South Christchurch schools at year 4 to 8 year levels.

Dreamweaver Training

Use this PD opportunity to learn how to use *Dreamweaver* to create a professional website

**Thursday 12th and Friday 13th October
1pm - 3pm**

Tutor Alex Pallett will provide hand on experiences to introduce you to the web and:

- Image preparation for the web with Fireworks
- Planning specific placement areas
- Creating and template with Fireworks
- File structure
- Importing html files into *Dreamweaver* and adding links
- Add content
- Testing



Course fee: \$60

Bookings p: 941 5140

2006 Expo for teachers

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! Experience the work achieved by students and their teachers. Be inspired and guided into some new ideas with your class for 2007. 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.

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.

RSVP by 8 November p: 941 5140

Need Help In Deciding Career Direction? **Tuesday 10 October, 7pm to 9pm @ SLC**

This workshop is designed for: *young adults (17yrs+)*, *their parents* who wish to provide support, OR those in "mid career" OR for those in "re-careering" stage who desire greater work life satisfaction. This is a highly practical workshop where you will have an opportunity to apply some of the tools used by professional career practitioners. It includes: determining your "career fitness", the value of reality checks, and assessing your "readiness" for career decision making.

Facilitated by Shary Vargo and Sally Lewis, Management Consultants you will learn some of the keys for taking charge of your career at the three crucial stages of life!

@ South Learning Centre in South Christchurch Library, 66 Colombo Street

Workshop fee: \$15 per person or \$20 for two persons.

Bookings p: 941 7923

Community Programmes

Please promote these learning opportunities to your school community in your school newsletter

Create+

Visual communication using digital technologies
Create+ is a multi-media digital design course. It is an opportunity for you to explore cutting edge software while developing your creativity.

Suitable for adults and teens 16 years+, this course is a great introduction into a career of Graphic Design, Electronic Multimedia and Digital Video Editing plus.

Session times at 7pm to 9pm

Course fee for 15 week programme, modules 1 & 2 are \$150

Course fee for module 1 is \$90

Course fee for module 2 is \$80

Includes use of all digital equipment required for the course.

@ Upper Riccarton Learning Centre, 71 Main South Road
Bookings p: 941 7923

Create+ Course Outline

Module 1

Aug 30	1	Digital camera skills and photographic composition.
Sep 6	2	Image manipulation tools.
Sep 13	3	Advanced image control.
Sep 20	4	Digital Video and equipment.
Sep 27	5	Storyboard and shot planning.
Oct 4	6	Digital video special effects editing skills.
Oct 11	7	Audio recording and sound editing.
Oct 18	8	Final edit of digital video project.

Module 2

Oct 25	9	Illustration styles.
Nov 1	10	Rendering and printing skills.
Nov 7	11	Complete caricature/cartoon.
Nov 14	12	Design and layout skills.
Nov 22	12	Typography.
Nov 29	14	Project correlation and CD/DVD cover design.
Dec 6	15	Complete project correlation and burn all work to CD/DVD.

Term 3 Holiday Programmes @ South, Waitikiri & Upper Riccarton Learning Centres

For full programme information visit:

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

Bookings p: 941 7923

Claymation

Learn the art of producing Clay animated movies. Plan an original story line, craft your own scenes and characters and capture these using digital photography, then create and edit the movie using Movie Maker 2. Take home your movie on CD.

South LC 25 & 26 Sep at 9:30am to 12:30pm OR

Upper Riccarton LC, 4 & 5 Oct at 9:30am to 12:30pm

Suitable for ages: 9 to 13 years. Two session course fee: \$16

Game Makers

This one day programme is currently under negotiation with University of Canterbury School of Education.

South LC, 27 Sep at 9:30am to 4pm OR

Upper Riccarton LC, 2 Oct at 9:30am to 4pm

For ages 10 to 14 years. Course fee: to be advised

Be a Movie Star!

Create a movie about you and capture all the great bits of your life so far. Bring along your special photos from when you were little to now and any special memories like favourite art work and certificates. Create your own original music as the sound track and take home your movie on CD. Two session course:

Waitikiri LC, 2 & 3 Oct at 9:30am to 12:30pm OR

South LC, 3 & 4 Oct at 9:30am to 12:30pm OR

Upper Riccarton LC, 3 & 4 Oct at 1pm to 4pm

Ages: 10 to 14 years. Course fee: \$16

Digital Makeovers

Using Paintshop Pro, transform yourself with a totally new look in this hilarious programme. Ages: 8 to 12 years. Session fee: \$6

Waitikiri LC, 28 Sep at 3:30pm to 5pm

Stylish Paper Dolls

For all budding fashion designers! Use printed templates from websites to create your own stylish paper dolls. Embellish their outfits with your designer touch.

South LC, 28 Sep at 9:30am to 12pm

Ages: 7 to 9 years. Session fee: \$6

Digital Art

Explore artistic software *Paint* and *Art Rage* to create stunning original art. Bring along a photograph suitable for tracing and painting using technology.

South LC, 28 Sep at 1pm to 4pm OR

Waitikiri LC, 28 Sep at 9am to 12pm OR

Upper Riccarton LC, 3 Oct 9am to 12pm

Ages: 6 to 10 years. Session fee: \$6

Animated Musical

Create a picture animation using *Paint* and *Movie Maker* and produce original music as the sound track for the mini movie. Copy your work to CD to share with others.

Upper Riccarton LC, 26 to 28 Sep at 1pm to 4pm

South LC, 5 & 6 Oct at 9:30am to 12:30pm

Ages: 10 to 14 years. Course fee: \$16

Crazy Cartoons

Create your own crazy cartoon using *Paintshop Pro*, stylised cartoon images and speech bubbles.

Upper Riccarton LC, 26 to 28 Sep at 10am to 12pm

Ages: 9 to 13 years. Course fee: \$16

Photographic Mission

If you enjoy photography come and take on this photographic mission and take home your colour printed accomplishment.

Waitikiri LC, 4 October at 9:30am to 1pm

Ages: 9 to 13 years. Session fee: \$6