

Self, Others, Environment and Action

Students participating in programs will work towards acquiring a greater love for, and understanding of themselves, each other and the earth, and a willingness to take positive action based on their new awareness.



Bilai site

100 Sports Rd
Bli Bli Q 4560
p: (07)5448 4568
f: (07) 5448 6341
e: admin@bilaiyec.eq.edu.au
w: www.bilaiyec.eq.edu.au



Sunday Creek site

Sunday Creek Road
Conondale National Park
Via Kilcoy Q 4515
p: (07) 5497 3139
f: (07) 54973179
e: admin@sundaycreek.eq.edu.au
w: www.sundaycreek.eq.edu.au

What is Sunshine Coast Environmental Education?

Sunshine Coast Environmental Education (SCEE) consists of two sites (Bilai and Sunday Creek) geographically situated within 90 minutes of each other, within the North Coast Region. The sites offer three educational program types: Day Excursions, Base and Light Weight Camps to deliver learning experiences across all learning phases.

2012 saw the 2 centres continue with an amalgamation trial that was instigated in 2008 that aligned procedures, processes and curriculum offerings. The staffs continue to work closely together, each with their own strengths, providing a greater flexibility when negotiating and delivering programs to client schools.

2012 Staff Profile (2 sites)

Teaching FTE: 5.9
Non-Teaching FTE: 3.3
(FTE: Full-time Equivalent)

Total Headcounts:

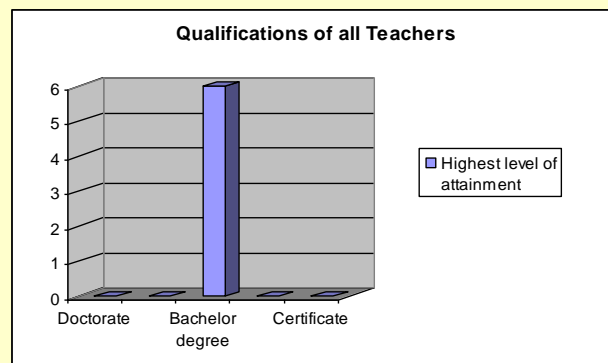
1 Teaching Principal (A/ Band 7)
5 Teachers
1 Unit Support Officer
2 Administration Officers
2 Cleaners

Average Staff Attendance

For staff and school leaders, the staff attendance rate was **99.8%** in 2012.

Percentage of staff retained during 2012

From the end of the previous school year, **100%** of staff was retained by the Bilai site and 65.5% for the Sunday Creek site.



Focus for Professional Development

The major professional development initiatives were as follows:

- 100% of staff completed mandatory Department of Education - Code of Conduct and Ethical Decision Making, Student Protection, Asbestos Awareness Training
- First Aid Certification, Bronze Medallion for all teaching and support staff
- Canoe Instructors Certification and Recertification
- OEEEC Administration Staff Training Conference
- ICT Training including mLearning Conference, Website for Schools training, ICT Certificate training
- Completion of 4WD and Advance Driver Competencies
- OEEPA Conference – Admin / Principal
- Focus for Curriculum was aligning Centre Programs with the Australian Curriculum and Curriculum into the Classroom

Staff Opinion Survey Results

Bilai Site (N=3)	TOTAL AGREEMENT	
	School %	Like School Groups %
I have good access to quality professional development.	100.0	83.4
There is good team spirit among the staff at this school	100.0	88.7
The staff in this school are enthusiastic about their work	100.0	93.0
This school is a good place in which to work.	100.0	94.7
I am happy working in this school	100.0	95.6
The staff in this school put a lot of energy into their work	100.0	97.1

Due to confidentiality reasons for example a small respondent group or where all responses to an item are the same, much of the data reported is Data Withheld (DW). So we report on **Total Agreement** (Presents the aggregation of positive responses, that is; 'Somewhat Agree', 'Agree' and 'Strongly Agree').

Sunday Creek Site (N=5)	TOTAL AGREEMENT	
	School %	Like School Groups %
I have good access to quality professional development.	100.0	83.4
There is good team spirit among the staff at this school	100.0	88.7
The staff in this school are enthusiastic about their work	100.0	93.0
This school is a good place in which to work.	100.0	94.7
I am happy working in this school	100.0	95.6
The staff in this school put a lot of energy into their work	100.0	97.1

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Expenditure of Professional Development was of Core Grant for was 16% of core grant.

The proportion of the staff involved in professional development activities during 2012 was 100%.

Ecological Footprint

Sunday Creek is not connected to the power, water or sewage grids therefore implements sustainable systems to operate.

Sunday Creek received an Australian Government National Solar School Grant to assist in the provision of a new 6 kW Solar system in 2012.

The average rainfall of 1600 mm is harvested and stored in the 13KL tank system which then is put through micro carbon and UV filters to provide drinking and showering water. All hot water, cooking and refrigeration are achieved through gas appliances.

The ablution building contains 'Clivus Multrum' self-composting toilets, the by-product being nutrient rich, safe compost.

The Bilai site has no access to specific water or energy use details.

Sunday Creek Site: Environmental footprint indicators, 2012

Year	Generator Fuel (\$)	Gas (\$)
2012	300	1,900
2011	1,850	1,780
	Decrease 84%	Increase 7%

The amalgamation of the centres continues to see substantial savings in managing the Health, Safety and Wellbeing of staff and reducing our annual carbon footprint.

Based on the 3 Sunday Creek teaching staff accessing the Bilai site for equivalent of 5 hours per week during the school year instead of travelling to the Sunday Creek site saves >70,000 km annually which equates to a saving of 27 tonnes of carbon

Facilities and Resources

Bilai Site

- Administration Office
- Off-site resource storage facility at local State School
- 2 Trailers/18 canoes
- 2 Hawaiian Outriggers
- Support vehicles



Sunday Creek Site

- Administration Building
- Kitchen
- Outdoor Covered Dining Area
- 2 Sleeping Barracks (Max 37 students)
- Visiting Teacher Accommodation (2 rooms)
- Ablutions Block (Showers/Toilet)
- Staff Cottage
- Classroom/Library Building
- Support Vehicle



Curriculum: The centre caters for Prep to Year 12 under three identified modes of delivery

	FOCUS	PROGRAM TYPE	LEARNING EXPERIENCES			LEARNING EXPERIENCES
DESTINATION PROGRAMS	SCIENCE Natural Systems: Biological Sciences Science Inquiry skills Sustainable Futures	Day Program	•Nature's Treasure Chest	•Under the Canopy	EXPERT PROGRAMS	•Challenge Activity Program
	SOSE/HISTORY Historical Perspectives: Intercultural understandings Human Impacts		•Bugs, Beetles, Beasities	•Canoeing		•Canoeing (Elective Sports)
	HPE Community Building: •Personal Awareness •Teambuilding •Leadership	Base Camp	•A Living Adventure	•Wetland Environments		•School of Excellence (Sports) - Netball and Football
		Light Weight Camp	•How Does It Work?	•Coastal Studies	•Wilderness Trekking	
			•Our Night Sky	•Rock Platform Studies	•Outrigging	
			•Here Today, Gone Tomorrow	•Managing Catchments	•CPR for Life:	
			•Mangrove Magic			
			•Rocky Ramble			
			•Down the River			
			•4 day/3 night Program			
			•3 day/2 night Program			
			•2 day/1 night Program			
			•4 day/3 night Program			
			•3 day/2 night Program			
			•2 day/1 night Program			

School Partnerships:

North Arm State School: Every student from Prep to Year 7 attend an environmental program
 Maleny State High School and Meridan State College Building Bridges Wilderness Trekking Program
 Wavell State High School and Mountain Creek State High School Sports Programs

Wider Community:

Sunshine Coast Regional Council, Queensland Parks and Wildlife, Maroochy Wetlands Community Group



Social Climate (Supportive Learning Environment)

SCEE works with a new set of clients most days. We endeavour to provide engaging learning situations through collaborative planning with client schools. We attempt to respect and recognise people; provide professional and responsive services and model sound environmental ethics. Our goal is to provide safe, secure, well organised learning environments with a futures perspective.

SCEE utilises William Glasser's Choice Theory and Reality Therapy to facilitate positive change and provide an environment to self-empower students and assist them to make effective choices. Glasser Theory assists staff to create a trusting environment which encourages quality student learning and behaviour, fosters individual self-reflection and allows students to understand that all behaviour is a choice based on personal decisions and efforts.

Information and Communication Technologies (ICTs)

ICTs are used to:

- gather data in the field
- as a tool for learning
- reflect on learning

Our resources include: iPads, iPhones, Digital Microphones, Digital Microscopes, Data loggers (including Labquest equipment), GPS. eLearning is supported through the use of the Learning Place eStudio tools to engage student before, during and after programs. Staff also access the department's OneChannel to access just in time learning and professional development, along with iConnect web conferencing tools.

Centre Profile and Service Delivery

SCEE has two sites in the North Coast Region, Sunday Creek situated in the Jimna/Kenilworth State Forest, and Bilai situated at the Maroochy Wetlands Sanctuary. Apart from our two base sites, we work with students all over the Sunshine Coast from the Noosa River in the north, to Bells Creek, Caloundra and inland to the Conondale National Park. Sunday Creek is a residential centre, catering for up to 37 students and 5 visiting teachers/adults. Sunday Creek was given to Education Queensland by Queensland Forestry, and now comprises of sleeping barracks, ablution block, kitchen and dining facilities. It is also used as a base for 50 km Wilderness Treks for small groups of 10 students conducted in the surrounding national park and state forestry.

Bilai site is leased from the Sunshine Coast Regional Council and is situated at the Maroochy Wetlands Sanctuary. From this site, day programs are planned and conducted. Depending on the school and program booking, learning experiences can be designed for a single class of 25 students or a double class of 50 students.

Clients are exclusively state schools.

Service Delivery Mode

- **Destination:** Teachers, students and communities come to Centres to experience high quality specialist programs.
- **Expert:** O&EECs visit schools to extend student learning & deepen professional development by building on destination experiences.
- **Partnership:** O&EECs work together with schools and communities to maximise destination & expert experiences in order to achieve mutual goals over a longer time period.

Destination: 76% Expert: 23% Partnership: 1%

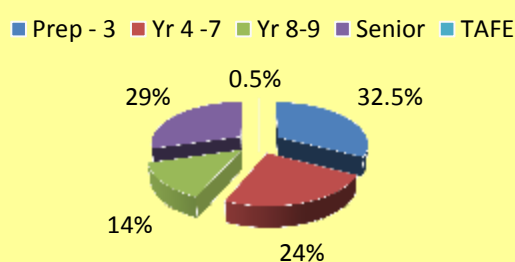
AGE COHORT	DESTINATION						TOTAL
	Day (Bilai)#	Day (Sunday)	Base Camp (Days)	Base Camp (Nights*)	Light Weight Camp (Days)	Light Weight Camp (Nights)	
Prep - 3	2261	5	10	20			2296
4-7	1003	295	452	900			2650
8-9	416	374	25	25	55	110	1005
10-12	611	431	129	184	177	313	1845
TAFE	8						8
TOTAL	4299	1105	503	1129	345	423	7804

Definitions:

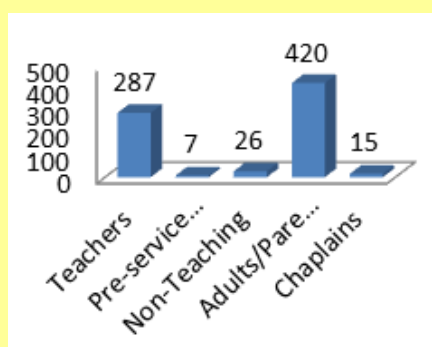
Day Visitation is counted and reported for each student who visits the centre for one day (eg. 25 students who attend for one day = 25 student days)

*Night Visitation is counted and reported for each student who stays for a night at the centre (eg. arrive at 9.00am Monday and depart 9.00am Tuesday, this is counted as 1 night visit NB: not weighted)

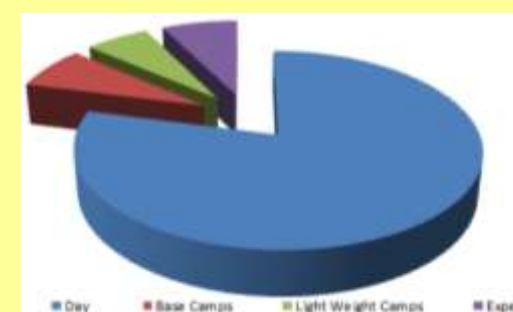
Client Profile



Adult Engagement



Service Delivery Breakdown



Client Satisfaction

Feedback is collected at the end of each term using an online survey tool.

Program Activities

Did the activities as part of your program have...

	Agree
Curriculum relevance	100%
A clear purpose for participants	80%
Individual and group learning opportunities	100%
Clear operating procedures for safety	100%
Appropriate resources	100%
Numeracy components	80%
Literacy components	80%

Teaching & Learning

Did school staff demonstrate...

	Agree
Inclusive teaching practices	70%
Ability to support student's self-awareness	100%
Sustainable practices	100%
Enthusiasm	100%
Ability to engage students	100%
Ability to adjust and differentiate for learning	100%
Pre-visit information	70%



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Clear operating procedures for safety	100%
Appropriate resources	100%
Numeracy components	80%
Literacy components	80%

Facilities & Resources

Identify your level of satisfaction with...

	Very Satisfied	Satisfied	Unsatisfied	Very unsatisfied
Barracks		100%		
Ablutions Building		100%		
Centre Grounds	100%			
Kitchen Facilities		100%		
Equipment (backpacks, tents)	100%			
Emergency Communication equipment	100%			
Management and provision of First Aid	100%			

Centre Income

Bilal site

Revenue Code	Description	Amount (\$)
100000	AAEP Grant (OneSchool Phase 3)	657.00
100100	Agricultural & marine grant	15 700.00
101800	EEC/OEC Visitation Fees	13 576.00
102000	EEC/OEC Centre Grant	30 333.00
103000	ICT School Grant	3 741.00
103400	Interest	3 327.00
104300	Minor Works	2 500.00
107300	Smart Classroom Project	500.00
108400	TRS/Sick/Special/Emergent Grant	7 915.00
108500	TRS – Converted FTE	17 007.00
108900	Utilities-Telecommunications	2 412.00
110600	Cleaning Non-Labour Grant	145.00
Revenue Total		97 813.00

Sunday Creek site

Revenue Code	Description	Amount (\$)
100000	AAEP Grant (OneSchool Phase 3)	657.00
100100	Agricultural & marine grant	15 700.00
101800	EEC/OEC Visitation Fees	22 105.00
102000	EEC/OEC Centre Grant	23 651.00
102400	Grounds Equipment Replacement	1000.00
103000	ICT School Grant	3115.00
103400	Interest	2706.00
104300	Minor Works Grant	5 500.00
104900	Other Revenue	750.00
108400	TRS/Sick/Special/Emergent Grant	7933.00
108800	Utilities-Facilities Grant	1482.00
108900	Utilities-Telecommunications	2758.79
110600	Cleaning Non-Labour Grant	145.00
Revenue Total		88 158.00



Explicit Improvement Agenda 2012

	Not Started	Achieved	Ongoing
Teaching and Learning Audit recommendations actioned with explicit centre strategies focused on improvement.			✓
Align data capture to Teaching & Learning outcomes across the 3 modes of service delivery.			✓
Consolidation of OneSchool as an operational environment for school data, plans and financial operations.		✓	
Implementation of Performance Plans for administrators and teaching staff.		✓	
Aligning our unique O&EE programs with the Australian Curriculum.			✓
Maintaining and expanding a sustainable level of service delivery across all 3 models of teaching and learning: Destination, Expert & Partnership		✓	
Support schools to be more environmentally sustainable and students and teachers to live more healthy lifestyles			✓
School improvement strategies embed Aboriginal & Torres Strait Islander perspectives and environmental management strategies.			✓

Achievements - 2012

- ♦ Delivered programs to 5200 students
- ♦ Replacement of Solar Energy System and upgraded utilities providing power for entire Sunday Creek facility
- ♦ School Audit Report: *Effective*
- ♦ Implemented OneSchool finance
- ♦ Delivered CPR for Life for senior students; supported formal certification process for 15 students



Key Priorities 2013

- Implement the Australian Curriculum
- Implement whole school pedagogical practices
- Using data to inform teaching practice - Assessment, Data for differentiation
- Performance plans for all staff
- Maintaining a sustainable level of service delivery across all 3 models of teaching and learning: Destination, Expert & Partnership