



One World Centre Education & Resources

building a just and sustainable world
5 King William St, Bayswater 6053 Ph: 9371 9133

Professional Development for Teachers



When: Tuesday, March 2nd
4:00pm – 6:00pm
Where: One World Centre,
5 King William St,
Bayswater, WA, 6053
Who: Early childhood teachers
and student teachers
Cost: \$35 for OWC members
and students,
\$45 for non-members

Thinking Globally

This workshop will be based on "Thinking Globally", an Australian resource designed to help teachers bring a global perspective to their early years classroom. It offers 130 pages of great ideas for early childhood teachers. All who attend will receive a copy of the book.

Participants will:

- Consider why we should help young children to become active global citizens
- Take part in engaging activities suitable for classroom use
- Explore the many other resources the One World Centre has available to support early childhood teachers

Email Kylie to register education@oneworldcentre.org.au or click on <http://www.oneworldcentre.org.au/resources/teachers>

Welcome to a new year at the One World Centre.

We welcome our new secondary education officer, Nuella Flynn. She will work with secondary teachers and student teachers and is developing resources and PD for the new courses of study for upper secondary students. Kylie will continue her great work with primary teachers and student teachers.

One of the challenges we face in the OWC is how to reach teachers in rural and remote areas. One way we do this is by providing a free courier and postal service so teachers can access resources from the library. In 2010, to increase teacher's access to global education information and advice, we are planning to develop an online information and discussion forum. This will provide opportunities for teachers, wherever they are located, to participate in discussions about global education. Watch out for news of this forum coming online.

2009 saw the number of pre-service teachers attending a global education workshop double. This year, in discussion with university lecturers in teacher education programs, we are looking to further develop the pre-service teacher program .

As always the library will be developing its unique collection of global education resources. Keep checking the online catalogue for new resources as they are processed. A number of new resources exclusive to the OWC will be in our library early this year—these have been a long time coming but they will soon be available to library users.

Alison Bullock Coordinator

The One World Centre is a non-government not for profit organisation working to provide transformative education toward an active and aware global citizenship.

Our professional development program is funded by the **Australian Government** through AusAID's Global Education Program and by **Caritas Australia**

Global Issues in Geography

Professional Development for Teachers



Kabul—City of Light Development area and concept plan, Archadmarketing August 2006.

When: Wednesday, March 3
4:00pm – 6:00pm

Where: One World Centre
5 King William St
Bayswater, WA, 6053

Who: Upper and lower secondary
Geography teachers

Cost: \$20 for OWC members and
students, \$30 for non-members

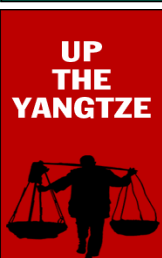
“True compassion is more than flinging a coin at a beggar; it comes to see that an edifice which produces beggars needs restructuring.”
Rev. D. Martin Luther King Jr.

In this workshop, participants will:

- Explore the principles of global education and opportunities for learning about global issues across units 2&3.
- Consider some of the potential pitfalls when learning about other countries and cultures.
- Discover case studies that tell powerful stories of active citizenship.
- Explore real data mapping techniques that can reveal underlying values and social issues.
- Participate in engaging learning activities for use in the classroom

Email Nuella to register secondaryed@oneworldcentre.org.au or click on <http://www.oneworldcentre.org.au/resources/teachers>

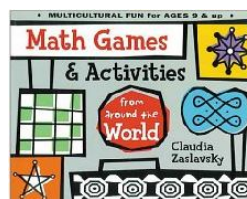
New Resources in the OWC Library



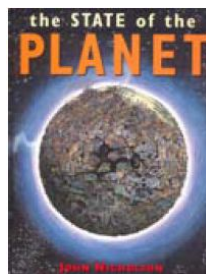
Up the Yangtze a Yung Chang film.
This is a multiple award winning documentary about what happened when the Three Gorges Dam was built on the Yangtze River in China.

Education Makes a Difference

This Kids 4 Kids simulation game set in a slum in New Delhi, India helps children understand the importance of literacy.



Math Games and Activities from Around the World by Claudia Zaslavsky
Maths, history, art and world cultures come together in this delightful book for kids.



The State of the Planet by John Nicholson

This is a book written for children to gain an understanding of what has gone wrong in the way we have treated the planet with information that children can use to persuade others to change.

Getting your Resources from the OWC

To have resources sent to you and to return them to the OWC at no cost use these services.

DET Courier Teachers working in government schools can use the WA Dept of Education and Training courier service Reply Paid Ring or email the OWC to find out about our new reply paid service for Independent and Catholic schools.

Thanks to the Northbridge Rotary Club for supporting this service.





Why Forests Matter – Lower Secondary

Aim

Students practice decision making by working in groups to complete a ranking exercise, develop an understanding of the various important roles which forests play in our lives and explore how various stakeholders have differing viewpoints on the importance of forests.

Curriculum links

Society and Environment (ICP, Place and Space, Natural and Social Systems)

Materials

Copies of a diamond ranking chart with 13 places, something like the one available from the Global Education web-site: <http://www.globaleducation.edna.edu.au/globaled/go/pid/1845>

Learning Activity:

The following list describes some of the roles which forests play in our lives.

Forests:

- are a source of food
- prevent soil erosion and salinity
- have an impact on the climate
- are used for tourism and recreation
- keep water clean
- provide habitats for wildlife
- are sources of medicines
- provide profitable resources like paper/timber
- absorb pollution from the atmosphere
- have cultural and / or spiritual value
- are sources of firewood / fuel
- are “things of beauty and a joy forever”

As a class, display and then discuss examples of each role. You may wish to have individual students create mind maps of what they learn from this discussion.

Ranking activity -

Divide the class into small groups and have each group select a scribe and a spokesperson. Ask students to arrange the roles of the forests in order from most important at the top to least important at the bottom. Students may find it difficult to agree on a final diamond chart but ensure each group makes an attempt to resolve any conflicting opinions and has an opportunity to consider why priorities differ when the activity is de-briefed.

De-briefing -

Survey the class, asking each spokesperson to contribute their groups' top 3 and bottom 3 responses. Does the class have similar answers? Why? Why not? Why do some people disagree on the most important uses of forests? How do you think your answers would change if you were a forestry worker? a farmer in a heavily forested area? a family who relied on the forest for your daily needs – food, fuel etc? a tourism operator?

Ideas for extension -

This activity can be extended into a role play by assigning roles to various groups and asking them to consider how they may change the way they arrange the diamond. For example, roles could include a forestry worker in Brazil or a subsistence farmer in Indonesia.

Useful links and resources for this activity:

Some background reading on the social, economic and environmental importance of Australia's forests is available at: <http://www.australianforests.org.au/australiasforests/why-forests-matter.htm>.

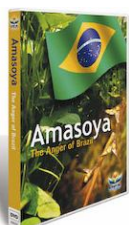
Further reading and teaching activities on the world's forests available at the One World Centre

People and Places: Secrets of the Rainforest, (2001), Michael Chinery, Cherrytree Press

Amazon: Truth and Myth, A DVD from Video Classroom.

The Disappearing Forests, (1999), Richard Buckley (Editor) Understanding Global Issues, UK

Rainforests: our impact on the planet , (2001), Ewan McLeish, Hodder Wayland, UK



Amasoya, The Anger of Brazil

A DVD about how soya cultivation is putting the Amazon rainforest in dire jeopardy.

Coming soon

The Burning Season - DVD by Cathy Henkel

Every year deliberately lit fires rage across Indonesia. They destroy pristine rainforest, endanger orangutans and contribute to climate change. A young carbon trading entrepreneur goes in search of a solution.





The Council of All Living Things

This activity is a useful exercise to stand back and imagine how the world would be if animals ruled the world in their interests. It would be a very different world. The activity aims at shifting the perspective of the students through role-play and encouraging them to find solutions. Each student will represent an animal. The animals are having a gathering to discuss environmental problems, like government officials do in a council. At the end they will come up with certain resolutions and vote upon them. There are many different versions of this idea – and it is a great one. Try it out, especially after some other activities about biodiversity.

Resources needed: Art materials for masks: Paints, cardboard, pieces of string or elastic, or sticks so that the masks can be held in the hand.

Process:

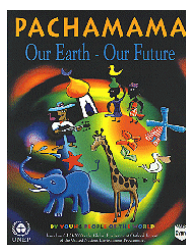
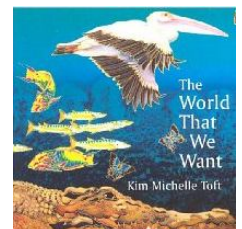
- Explain to the students what a council is and that they are going to form one of all living things in this activity.
- Students choose an animal or plant.
- Ask students to pause and take a moment to reflect on what it might really be like to be that animal or plant – a tiger hunting, a snake sunning itself on a rock, a flower waving in the breeze.
- Invite students to make simple masks to give a face to the animal or plant that they represent.
- To make the students more comfortable in their roles, you can ask them some questions about their habitat and life as a particular animal or plant. Older students could research their animal/plant and the environmental issues that affect it.
- The students should elect one of them to chair, control and facilitate the meeting and one member to be the scribe to make notes and write down the resolutions.
- Invite the students to sit in a circle and discuss problems such as pollution, habitat destruction, exotic species, growing number of human beings and their impact on council members.
- Ask each student to stand up and make a statement on behalf of his or her species.
- Encourage the other animals to applaud as people do in some real council meetings.
- Let the debate last until you feel all points have been made.
- By the end, ask the members to make a series of resolutions that the council can vote on.
- The clerk summarises which resolutions are accepted by the council and the chair closes the meeting by thanking all the members for their contributions.
- Discuss with your class how the world would be run differently if animals and plants had a voice and could influence policy and resolutions. Note down the resolutions. The students can publish them in the school magazine or maybe send them to the local newspaper.

From *Pachamama: Our Earth, Our Future*. UNEP

2010 International Year of Biodiversity



The World that We Want by Michele Toft.
Nine different habitats and forty-five fascinating creatures feature in this spectator portrayal of the diverse and rare beauty of North Queensland.




Pachamama Our Earth Our Future by Young people of the World.
This is a perfect introduction for young people to the environmental challenges that await us in the 21st century. It describes the state of the world's environment and the environmental actions that governments and young people are taking.



Environment and the World by Serena Brodie-Hall & Olivia Mottram.
This book contains a rich variety of literacy activities based on the environment.

Websites about Biodiversity

- <http://www.cbd.int/2010/welcome/> - the United Nations website for the Year of Biodiversity
- <http://www.environment.gov.au/education/publications/biodiversity/index.html> - lots of ideas for teaching about biodiversity
- <http://www.environment.nsw.gov.au/resources/education/BiodiversityTeachersGuide1.pdf> - a project from the NSW biodiversity strategy with resources for teachers.
- <http://www.globaleducation.edna.edu.au/globaled/go/cache/offonce/pid/4120> - information for teachers and students about biodiversity on the Global Education Website.
- <http://www.undp.org/biodiversity/biodiversitycd/biodev3.htm> - background information for teachers about biodiversity and development.
- <http://www.nhm.ac.uk/research-curation/research/projects/worldmap/> - a series of world maps of biodiversity distribution.
- <http://www.amnh.org/ology/?channel=biodiversity&c> - activities for younger students about biodiversity.
- <http://www.unep-wcmc.org/Climate/> - a website with information about climate change and biodiversity.
- <http://www.navdanya.org/> - examples of efforts to preserve biodiversity in India.
- <http://www.globalissues.org/issue/169/biodiversity> - a blog about biodiversity with links to original sources.

Water		Indigenous Culture
Purchasing and Waste		Cultural and Social Diversity
Transport and Air		Community Partnerships
Bio-Diversity		Economics/ Built Environment
Energy		Student Wellbeing

SHOWCASING SUSTAINABILITY

An Invitation


Join the Australian Sustainable Schools Initiative WA and its associated program and resource providers at Perth Zoo to explore the many aspects of sustainability.

- Presentations
- Workshops
- Previews
- Displays
- Resources
- Guided Walks

A full day of professional learning and networking opportunities.
Tuesday 4 May 2010, 9:00am-3:00pm. Free of charge.

Perth Zoo, 20 Labouchere Road, South Perth
 Public Transport: Transperth Bus 30 or 31
 Parking: Windsor Park Carpark or Labouchere Road Carpark (fees apply)
 For more information phone 9474 0365 or 9474 0457.
 Booking is essential by Friday 30 April at education@perthzoo.wa.gov.au or 9474 0365.
 Mark this date in your diary now!

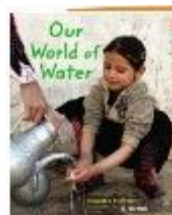




How to Succeed with Education for Sustainability
 by Josephine Lang
 This book focuses on building capacity within a school community to work, live and learn together to create a sustainable future.

Our Word of Water by Beatrice Hollyer
 Wherever we live in the world - whether our country is rich or poor - water is vital to our survival on this planet. This book follows the daily lives of six children in different countries around the world.



Our Energy Future Justin Healey (ed.)
 Over the past 30 years, total energy consumption in Australia has more than doubled, while energy consumption per person has increased by almost 40%. This book explores this issue.



Do you have children from newly arrived humanitarian or refugee families in your class?
 This project may be of interest to you.

Good Food for New Arrivals is a joint project between ASeTTS and the Department of Families and Housing, Community Services and Indigenous Affairs. This project aims to improve access to nutrition information for newly arrived humanitarian or refugee families and enhance the cultural competencies and skills of service providers in understanding and supporting individuals and families. For information about the project phone (08) 9227 2700 or email nutrition@asetts.org.au

'Enabling young people to participate in shaping a better shared future for the world is at the heart of **global education.**'
Global Perspectives 2008

Welcome to new OWC School

Members

Orange Grove Primary School
Northam SHS
CBC Fremantle

Fundraising – Timor Leste Spotlight 2009/10

'Toilets for Timor' was the call sent out to supporters and friends of the OWC to raise money to build compost toilets on Atauro Island, Timor Leste.

The response the OWC fundraising committee received was fantastic. A total of \$1 950 (US\$1715) has been sent across to the Haburas Foundation who will manage the funds for OWC in Timor Leste. After a small administration fee there is enough money for six toilets. Gabrielle, our contact on Atauro Island, thinks that probably four toilets will be built in Makili Village for the school and churches and two in Bikeli Village for the community.

Gabrielle has promised to let us know what's happening with the toilets so watch this space for news.

The OWC Fundraising Committee has also raised enough money to send AUS\$2 000 to Baucau Teachers College in Timor Leste to assist in paying for a student to attend teachers college for a year.

Thank you everyone for your contribution to these projects - it goes without saying that the toilets will make a big difference to the lives of those people who will have access to them and the importance of training for teachers can't be underestimated.

If you or your school would like to raise money for either of these projects please contact Joe Courtney on joe_anne@inet.net.au



Building a Composting Toilet on Atauro Island

Evaluation Survey

At the end of 2009 the OWC used the online evaluation program 'Survey Monkey' to get some feedback about our PD program in schools and universities. Thanks to all those who responded. Your feedback is invaluable. Christine Reich and Jo Selwood won prizes for responding to the survey. We will carry out an evaluation survey again later this year and would appreciate your participation. What you tell us is important in informing the direction of our future programs.

JOIN US! MEMBERSHIPS

- \$20 Individuals-students/unwaged
 - \$40 Individuals -waged
 - \$40 Community Organisations
 - \$88 Schools under 200 students
 - \$110 Schools over 200 students
 - \$110 University Departments
- Inc GST**

Membership benefits:

- Library borrowing
- Educational events
- OWC member entitlements

Library Resource Centre

Opening Times

TUESDAYS 9.00am to 5.00 pm
WEDNESDAYS 1.00 to 5.00 pm
THURSDAYS 1.00 to 5.00 pm

Other times by arrangement—please ring or email library@oneworldcentre.org.au

DONATIONS

to our library fund are tax deductible

Make cheques payable to the One World Centre Library Fund

or

contact us to find out how to make a regular donation direct from your bank account.

CONTACT DETAILS

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BAYSWATER WA 6053

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