

Cross Curriculum Priorities

Welcome to the April edition of news from the Cross Curriculum Coach. The WA Curriculum identifies three cross curriculum priorities:

- Sustainability
- Aboriginal Cultures and Histories
- Australia's Engagement with Asia

These priorities are embedded across a wide range of learning areas, from Mathematics to English, Science, The Arts and Social Sciences, as well as Health and Physical Education.

Sustainability

Eco Footprint

1. Biodiversity Action:

River Rangers

Students participating in River Rangers have been busy:

- Using the interactive catchment model with Linley brown (River Rangers Coordinator)
- International Women's Day Breakfast and then visiting RSL Care to share their new knowledge
- Orienteering
- Clean-up day activities
- Leadership Conference
 - Astrofest at Curtin Uni ...
- Channel 9 live cross to promote Waterwise (see photos in Waterwise item below)



Roots and Shoots Club



Over forty students have registered for membership of the Club. Meetings are held every Tuesday lunchtime. The Club builds on Dr. Jane Goodall's legacy and vision of placing the power and

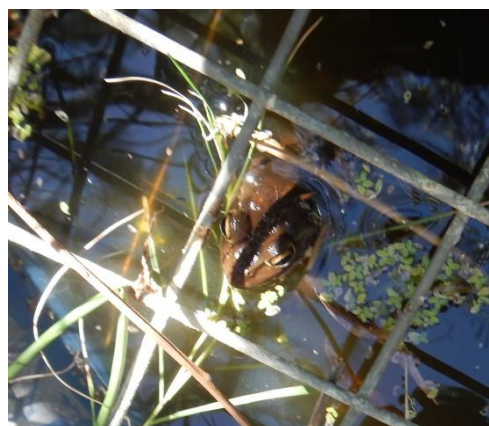


responsibility for creating community-based solutions to big environmental challenges in the hands of the young people.

Participating students have been involved in gardening activities this month – weeding, watering and tending greenhouse plants and the frog habitat.

The photo shows one of our resident Motorbike frogs ...

Roots and Shoots members were also invited to attend the Channel 9 live cross to promote Waterwise behaviours. See the photos in the Waterwise section.



Garden Beds

Year 5/6 students in Room 12 have been active in the garden. Their garden beds are blooming...

The students will be using this produce in a cooking session at the start of April. They will make Chocolate Chia Puddings and power drinks.



Congratulations Rm 12.

Cooking

The Kwobadarn Kitchen has been busy this month, for example:



PPs in ELC7 cooking Chinese Dumplings as part of our Harmony Day celebrations.



Year 1s in ELC 1 making Chocolate Nests before the Easter holidays.

Thanks to Parent Volunteers

Sincere thanks to parents who are supporting the Sustainability program at Coolbinia:

- Our wonderful 2016 kitchen helpers who so enjoyed the job last year ... they have continued this year!
- Parent helpers on excursions and Zoo Camp ... you made it possible!
- Parent helpers for weeding (removing the fleabane weed across the school) and providing plants for the assembly garden stalls.

Without parent help we wouldn't be able to provide the amazing learning opportunities that we do! Many thanks to all parent helpers.

2. WasteWise:

Room 2 students have been the Waste Warriors for this term. They have collected food scraps and recycled them in the worm farms and compost bins. Great job Waste Warriors!

National Schools Clean Up Day was held on Friday 4th March. An article was published in the *Guardian Express* about Coolbinia's efforts on Clean Up Australia Day. The article and photo may be found online at <http://epaper.communitynews.com.au/epaper/viewer.aspx>
Well done students and staff for keeping the school grounds clean.

Information about healthy, nude food lunches can found at:

<https://www.kitchengardenfoundation.org.au/content/pick-mix-1-6-lunchbox-poster>



Please continue to support the various wastewise initiatives across the school. Save up your recycling for when school returns next year! We...

- Recycle batteries
- Recycle used toothbrushes and oral care packaging
- Recycle mobile phones
- Recycle plastic bread bag clips
- Recycle old pairs of glasses

All these bins are at the Kwobadarn (student kitchen).

Thank you for contributing to our Wastewise initiatives.

3. WaterWise:

World Water Day was held on Tuesday 22 March. To learn about the importance of water a whole school incursion was conducted. Captain Waterwise, the Water Corporation's Fresh Water



Thinking superhero, visited the school to inspire children to be Water Wise.

The presentation by Captain Waterwise highlighted four key messages:

1. Use less water in your garden.
2. Have 4 minute showers.
3. Buy waterwise whitegoods.
4. Use toilet half flush appropriately.

These messages were enacted in a very engaging manner with the students, as illustrated in these photos ...



In addition, Channel 9 filmed our students on Thursday 24 March as part of their live news segment, again promoting the WaterWise message.



Filming a water-saving fitness game.



Singing with Captain Waterwise.



Students talking with Scherri-Lee Biggs, Channel 9 weather presenter.

4. EnergySmart:

Students have been studying Earth and Space Sciences this term so our solar cooker has been in use again ...





Cooking and savouring warm beetroot salad

Our 73 solar panels, shown in the background of the central photo, continue to contribute to our EnergySmart goals. Since 13th Sept 2012, 67,885kWh have been generated and we have saved 64,042.5 kg of CO2.

5. TravelSmart:

Coolbinia PS was awarded Platinum level in TravelSmart (TS) Awards last year...

The results from our 2015 TS actions are shown in a graph using the following link:

[Coolbinia PS EOY Summary Report 2015](#)

2016 TS students are inspired by these efforts and are going for a Double Platinum award this year! At the start of 2016 our February TS results are shown in a graph using the following link:

[Coolbinia Primary School SOY Report 2016](#)



Year 5 students are involved in organising TS events. The Term 1 TS team, from Room 7, prepared posters and made announcements to promote our Ride to School day on Friday 4th March. Raffle tickets, stickers and other prizes were distributed to children coming to school in a TravelSmart way.



Please continue to support TravelSmart: every Friday is a Fume Free Friday!

Social Handprint

1. Student Wellbeing:

RSL Care

Students from our school are involved in various community activities which enhance their personal confidence. One of these activities involves visiting RSL Care Menora to perform concerts and engage in literacy activities with the senior citizens. An event at RSL Care, led by Year 6 students, was held on Thursday 31 March. Students talked about a wide range of issues, ranging from a poem entitled *Respect*, to frogs, turtles and original stories.



Resident looking at our oblong turtle soft toy.

Students played board games and worked on puzzles with the RSL Care residents.



Engaging History Experiences

Students from several classes participated in engaging history lessons using old fashioned toys.

For example, Room 11 students learnt about the toys children played with at the time of Federation. They created a Venn Diagram to identify toys used in the past, present and old designs that are still in use. The children reflected on the social and economic implications of the old fashioned and modern toys, as well as technological and scientific issues related to the toys.



2. Aboriginal Cultures:



ELC3 pre-primary students created rain makers with Aboriginal designs this term.

Next term K-Yr 6 students will be creating a book about local butterflies, which will also embed links to Noongar culture.

3. Cultural & Social Diversity:

Coolbinia Primary is inclusive, embracing cultural and social diversity. In Term 1 we celebrated Harmony Day. Harmony Day, 21 March, celebrates Australia's cultural diversity. It's about inclusiveness, respect and a sense of belonging for everyone. It is a day for all Australians to embrace cultural diversity and to share what we have in common. The central message for Harmony Day is that 'everyone belongs', reinforcing the importance of inclusiveness to all Australians.

The Year 6s organized a dress-up and fundraising event for Harmony Day. Funds raised were donated to Solar Sister (Uganda) and Pollinate Energy (India) to purchase solar lanterns to replace dangerous and polluting kerosene lanterns. A whole school incursion was also held. The incursion featured Chinese Dance and Arts:



4. Community Partnerships:

Coolbinia PS is a founding member of the United Nations Association of Australia (UNAA) WA Branch *Global Citizenship Schools* program. This will provide enhanced opportunities for our students and staff to participate in activities that relate to civics and citizenship.

On Tuesday 1st March a professional learning opportunity was conducted for Early Childhood staff from our school and beyond:



The WA Branch of UNAA conducted an International Women's Day (IWD) Breakfast on Wednesday 9th March. Two Year 6 students represented our school at this event. To be selected to attend students were invited to prepare a submission outlining why they wanted to participate in IWD. These students subsequently shared their experience with their peers.



5. Economics & Built Environment:

Boya Currency

Boyas are our local currency created to acknowledge and reward environmentally and socially supportive actions. Boyas were spent at assembly garden produce stalls, the canteen and the Year 6 fete.



South East Regional Centre for Urban Landcare

Through a community partnership with the South East Regional Centre for Urban Landcare, the school received a donation of 100 native seedlings for the new playground. These seedlings were

planted in the playground and surrounding native gardens. The South East Regional Centre for Urban Landcare will also provide seedlings for our bushland planting program in 2016.

Aboriginal Cultures and Histories

Our school won two awards at the 2015 PALS Awards ceremony at the end of last year. The PALS acronym stands for the qualities of Partnership, Acceptance, Learning and Sharing. This program encourages young people to take a leadership role in strengthening relationships in their local community between Aboriginal and non-Aboriginal people. We received 'Overall Schools Award' and 'Community Participation' Award.



At the end of last month the school submitted a PALS grant application for 2016. This year we will be addressing the 'Environment Award' category, focusing on the conservation of local butterfly species.

Australia's Engagement with Asia

Asian Butterflies

This year 'Australia's Engagement with Asia' will be embraced across the school in a range of learning areas, especially Biological Science in relation to Asian butterflies.

A stunning new Wild Ways banner, featuring butterflies, will be created in 2016. The Wild Ways Conservation Art Project is a joint initiative between Perth Zoo and the Department of Education (for Asian Literacy).



2015 Wild Ways Banner:
Bringing Borneo Back

Sustainable Development Goals

The United Nation's 193 member states formally agreed to the 2030 Agenda for Sustainable Development on 25 September 2015 in New York. The new agenda will provide a roadmap for global development efforts to 2030 and beyond.

The 2030 Agenda succeeds the Millennium Development Goals (MDGs) but is a more comprehensive, progressive and innovative agenda that responds to the many challenges faced by the world today and into the future. It includes 17 sustainable development goals (SDGs):



The 2030 Agenda helps Australia in advocating for a strong focus on economic growth and development in the Indo-Pacific region, and in promoting investment priorities including gender equality, governance and strengthening tax systems.

Coolbinia Primary School supports the achievement of these goals by having active membership with the One World Centre and the United Nations Association of Australia WA Global Schools Project, as well as the actions we take to address the various sustainability issues outlined in the SDGs. Please come and chat with me for further information.

Sincerely

Dr Elaine Lewis

Cross Curriculum Coach

River Rangers Coordinator

Roots and Shoots Coordinator

[Part time role; located in the Kwobadarn on Tuesdays & Thursdays]

1 April 2016