recycle right newsletter

A publication helping Western Australians to reduce their household waste, recycle right and live more sustainably.



NEW 'BE A G.R.E.A.T. SORT' WASTE EDUCATION ACTIVITIES

The SMRC's Recycle Right team have been busy working with the WMRC Waste Educators to create a set of education materials/games for schools and the community.

Together we sought to develop an effective community education program that normalises positive waste behaviours and caters to a diverse range of age groups, learning styles and demographics.

The end result is a series of waste education games based on the Waste Sorted "Be a G.R.E.A.T. Sort" campaign. The games can be standalone or used in a school incursion program where up to 400 students rotate through game activity stations in just one day. Each year group's session commences and concludes as a whole group to consolidate student learning and key takeaways.

The activity stations consist of:

- The GREAT Gifting Game Learn about gifting unwanted reusable items to charity, swapping, or selling them.
- 2. The Responsible Recycler Game –
 Recycling the top five: paper, cardboard,
 plastic, glass and aluminium and steel cans.
 Which bin do they go in?
- 3. **The Excellent Earthcycler Puzzle** Earthcycle food scraps and garden matter into compost.
- 4. **The Awesome Avoiders Game** Avoiding excess waste, packaging and disposables.
- 5. **The Terrific Taker Relay** Taking batteries, e-waste, chemicals and unwanted items to special drop-off points.

Two additional activities include:

- 6. Landfill is the Last Resort Activity When we throw things away, how long do they take to break down?
- 7. **Containers for Change Game** Players are asked to sort eligible containers accepted for a 10c refund so they can be recycled.

Ready to book in? Call Jared from Recycle Right on **9329 2700** or email **jcrowe@smrc.com.au**.











PLASTIC FREE JULY COMPETITION

Plastic Free July is a global movement that helps millions of people be a part of the solution to plastic pollution – so we can have cleaner streets, oceans, and beautiful communities. It's about learning to make small changes. Choose one single-use plastic to avoid and you'll soon discover another...and another great solution.

As Plastic Free July comes to an end for 2021 we want to know... #WhatsYourSwitch?

Head on over to the Recycle Right Facebook or Instagram page, comment on the competition post the item or behaviour you've swapped for a plastic free alternative this month, tag 3 friends and you'll go in the running to win a plastic free prize pack worth over \$100!

Competition closes July 31. For full T&Cs visit **bit.ly/3isu8T9**





VISIT OF MINISTER SANDERSON TO THE RRRC

It was a pleasure to welcome The Hon. Minister for Environment, Climate Action & Commerce, Amber-Jade Sanderson MLA to the RRRC in Canning Vale on 20 July. Minister Sanderson met with SMRC CEO Tim Youé and SMRC Deputy Chair Councillor Steve Kepert learn more about waste and recycling at the facility and talk through waste management issues facing Perth and Western Australia in the near future.

2021-22 WASTE CALENDARS

The Recycle Right Education Team have been busy the last few months helping to create a massive TWELVE Waste and Recycling Guides/Calendars for Local Governments in Perth and beyond. They are a great resource to stick on your fridge so you can keep on top of key dates for waste collection and to be reminded of what goes in which bin. Plus, a handy guide to find out where to drop off those tricky items that can't be recycled in the kerbside system.

Calendars are available online at **recycleright.wa.gov.au/** Then select your council from the drop down 'Select a Council' menu top right.

- Town of East Fremantle
- City of Fremantle
- City of Melville
- Town of Claremont
- City of Cottesloe
- City of Mosman Park
- Shire of Peppermint Grove
- Shire of Chittering
- Shire of Gingin
- Shire of Northam (*Coming soon)
- Shire of Victoria Plains
- Shire of York





UPCOMING RRRC COMMUNITY TOUR



If you would like to see what happens to your recycling bin once it leaves the kerb, why not come and join a tour? It's a perfect opportunity to learn a little more about an everyday activity.

Free 1.5 hour tours of the Regional Resource Recovery Centre (RRRC) in Canning Vale are available to educate visitors about the recycling process and allow safe and exciting views from observation decks into the various facilities. To find out more information, or to book a tour of the RRRC for your school or group, email

tours@smrc.com.au.







NEW ERA FOR COMPOSTING AT RRRC

The Southern Metropolitan Regional Council (SMRC) has repurposed its composting facility in Canning Vale as a FOGO Processing Facility.

This is part of its commitment to meet the WA Waste Strategy target that all Perth and Peel households will have a Food Organics, Garden Organics (FOGO) kerbside bin by 2025.

The SMRC was the first to roll out FOGO to Perth metropolitan households.

Since October 2019, the SMRC have been processing the FOGO at the Regional Resource Recovery Centre (RRRC) in Canning Vale from around 55,000 households on behalf of the Town of East Fremantle and Cities of Fremantle and Melville.

Once the FOGO material has undergone pre-processing at the RRRC, it is transported to external FOGO composting partners where it is further blended into various soil amendment products.

The compost is certified under Australian standards, and available for purchase from retail outlets throughout the metropolitan area.

The RRRC FOGO Facility provides for approximately 25% of the projected total processing capacity required for the Perth and Peel FOGO roll out.

For twenty years, the highly successful Waste Compositing Facility (WCF) composted the organic fraction of the general waste bin. Diverting this material from landfill avoided the production of methane which is a significant greenhouse gas with a warming potential 28 times higher than carbon dioxide. During this period, SMRC abated around 600,000 tonnes of carbon dioxide equivalents.

The steel digestors and associated equipment that were an integral part of this process are currently being dismantled and removed. The steel is being cut into sections, removed and recycled.

Since commencement in 2001, the SMRC through the RRRC has processed 2.7 million tonnes of household domestic waste, produced 1.2 million tonnes of products for re-use, and diverted almost 1.8 million tonnes of waste from landfill at a consistent rate of 65%, significantly above many other local governments in Perth and ahead of state government targets.



MODERN CLOTH NAPPY WORKSHOPS

Gone are the days of pins, soaking or bleaching! Modern cloth nappies are shaped, fitted, washable and reusable.

Join Kam Andrews, "The Nappy Guru" for a cloth nappy workshop to learn about using and maintaining cloth nappies for babies, toddlers, children and adults. Kam will demonstrate and explain the benefits of each.

Workshops are being held for residents living in City of Melville, City of Fremantle and Town of East Fremantle. Proof of address will be required upon entry to the workshop.

24 August 2021, Fremantle PCYC, 2/34 Paget St, Hilton WA 6163

14 September 2021, East Fremantle Lawn Tennis Club, Jerrat Dr, East Fremantle WA 6158 Go to **bit.ly/3ia0gvL** for more dates.

Cloth Nappy Rebate:

City of Melville, City of Fremantle and Town of East Fremantle residents can apply for a 50% rebate of up to \$100 for either the hire or purchase of cloth nappies.

To be eligible for the rebate, you must first attend a cloth nappy workshop run by The Nappy Guru. Registration fee is \$7.70. \$5.00 will be refunded to successful cloth nappy rebate applicants on top of the cloth nappy rebate amount.



JOIN THE RECYCLE RIGHT RANGERS

The Recycle Right Rangers is a volunteer group under the umbrella of the Southern Metropolitan Regional Council's 'Recycle Right' Education Program working to encourage and assist residents and businesses in Western Australia to recycle, reduce their waste and live more sustainably.

Members of the Recycle Right Rangers volunteer at community events, tours, school incursions and educational workshops all over Perth. You'll get the opportunity to join exclusive behind-the-scenes tours of waste and recycling facilities, provide feedback on the Recycle Right waste education material, attend quarterly workshops, gain a 'Working with Children Check' card, and receive valuable experience working with the community and school children on waste education.

Come and join like-minded individuals who are passionate about creating positive, sustainable change in their community!

Introductory workshop

Saturday 25 September 2021, 9.30am-12.30pm

Regional Resource Recovery Centre, 350 Bannister Rd, Canning Vale WA 6155

Morning tea provided

For more information and to register visit bit.ly/3zNP5Pm





RESOURCES TO HELP YOU TO 'RECYCLE RIGHT'

Our Recycle Right website and App continues to help you—the people of Perth—to Recycle Right. Information on both the app and website is tailored to the full assortment of bin systems found in the Perth metropolitan area: 3-bin FOGO (Food Organics, Garden Organics), 3-bin GO (Garden Organics) and 2-bin. Visit recycleright.wa.gov.au/to find out what goes in which bin, access an ever-growing A-Z list of items and what to do with them, Find My Nearest database of drop-off locations and Bin Day Reminders to alert you on your bin days.

The website also provides a Resources Hub of educational worksheets, how-to guides, fact sheets and templates.





RECYCLE RIGHT SOFT PLASTICS

Remember not to put soft plastics into your yellow-top recycling bin. Why is that? During the sorting process they get mixed up with paper and cardboard, contaminating that stream. See more about the process in our behind-the-scenes video: bit.ly/3f8G1MT

Instead, you can collect your soft plastics at home and then drop them off at a REDCycle collection point located at your local Woolworths or Coles. REDcycle send these plastics to other companies which recycle them to make some great items such as tables, chairs, bollards and signs. Check out the picnic table from Replas that we have just built to put in our Community Garden at the RRRC!



LIKE US ON <u>FACEBOOK</u> AND <u>INSTAGRAM</u> OR VISIT OUR <u>YOUTUBE CHANNEL</u> FOR MORE NEWS, TIPS AND TRICKS ON ALL THINGS WASTE, RECYCLING AND SUSTAINABILITY!





