**RESOURCES**

[**YCA Recycling**](https://www.ycarecycling.com/)hosted by Kai Hau, General Manager

A reminder: YCA will take drop-offs from the public, including polystyrene foam, at their site in Wingfield.

[**Jeffries**](https://jeffries.com.au/)hosted by Dylan Digby, Trade Account Manager

For a clip of the Recycled Organics Sorting System (ROSS) at Buckland Park [click here](https://www.youtube.com/watch?v=jO_TE5mK5GM) for a YouTube link. Please also find the two attachments from Jeffries

Other commercial composters in SA include: [Peats Soils](https://www.peatssoil.com.au/); [Van Schaiks Bio Gro](http://www.biogro.com.au/); [SA Composters](https://www.sacomposters.com.au/)

[**Integrated Waste Services (IWS)**](https://www.iwsgroup.com.au/)

IWS also hosts the KESAB Education Centre. To book a tour for your students, [click here](https://www.iwsgroup.com.au/tours).

[**Sims Metal**](https://www.simsmm.com.au/)hosted by David Davis, Environment, Health and Safety Partner, SA&NT

For a closer look at the recycling process, try KESAB’s Sims Metal [microsite](http://www.kesab.asn.au/simsmm/).

[**Electronic Recycling Australia**](https://www.electronicrecyclingaustralia.com.au/)

A reminder: as well as operating the Unplug n’ Drop cages at most metropolitan Bunnings, they also offer mattress collection and polystyrene foam drop off on-site at Ottoway.

For a BTN clip to share with students, [click here](https://www.abc.net.au/btn/classroom/war-on-e-waste/10488766).

[**BioBag**](https://biobagworld.com.au/) hosted by Scott Morton, Director

As well as providing bags for local government and businesses around their Australia, BioBag will also sell direct to the public via their website.

Their [Facebook page](https://www.facebook.com/biobagau/) is also very informative.

You can find upcoming KESAB events on the KESAB site [**here**](http://www.kesab.asn.au/events/).

**Further Links**

**Plastics**

[**Advanced Plastic Recycling (APR)**](https://www.advancedplasticrecycling.com.au/)

For school furnishings and infrastructure options, click here or contact:

**Ryan Lokan**|**CEO**

Advanced Plastic Recycling | Lot 9, 500 Churchill Road, Kilburn 5084

**M:**+61 438 813 859|**T:**+61 8 8359 4999|**E:**ryan@a-p-r.com.au|[www.a-p-r.com.au](http://www.a-p-r.com.au/)

[**DC Engineering 3D Printing**](https://www.facebook.com/dc3dprint/)

Waste 3D printer filament recycling

Daniel Williams

Email - dc3dprint@gmail.com

[**Replas SA**](https://www.replas.com.au/)

Jessica Scarborough-Ritchie**p:** 08 8362 3611 |**f:** 08 8363 7111 |**m:** 0407 798 980
**w:** [www.replas.com.au](http://www.replas.com.au/) |**e:** jess@replas.com.au

  Video links:

For the importance of creating a demand for the circular economy: [The Pull Through Effect](https://www.youtube.com/watch?v=SfHIRNnq0lQ&feature=youtu.be) – Feb 2020,  [Recycling Comes Full Circle](https://www.youtube.com/watch?v=y8MkFRJg7YU) Dec 2019 and

from ABC TV  [War on Waste](War%20on%20Waste).

[**Recycled Plastics Australia**](https://www.rpau.com.au/)

Another SA plastics recycler, focused on the sale of high purity pellets to industry so no products for schools/home/community at this stage.

They have 3 good plastics recycling [videos here](https://www.rpau.com.au/video).

**Construction and Demolition sites**

[**Adelaide Resource Recovery**](http://www.arr.net.au/)

[**Resource Co**](https://resourceco.com.au/)

Includes information about their [Alternative Fuels](https://resourceco.com.au/what-we-do/energy/) operation- which creates PEF (Processed Engineered Fuel), used as fuel for the [Adelaide Brighton Cement](https://adelaidebrighton.com.au/sustainability/environment/) plant.

**Collectors and Processors**

[**East Waste**](https://www.eastwaste.com.au/)

Collects materials from several council areas. Under [news and publications](https://www.eastwaste.com.au/news-publications/) there are many interesting articles, including [this report](https://www.eastwaste.com.au/bin-materials-audit-results-for-east-waste/) with lots of useful data from a recent 7-council bin audit

KESAB delivers school and community sessions on behalf of East Waste, and bin stickers are available for schools. Order form [here](https://www.eastwaste.com.au/our-services/education-resources/school-bin-stickers/).

[**NAWMA**](https://www.nawma.sa.gov.au/)

Collects materials from several council areas. The NAWMA centre currently only accepts adults in their education space, but the YouTube clips and online information are good for sharing with students.

[This clip](https://www.youtube.com/watch?v=yMYPSeu476M) showcases the Material Recovery facility, Uleybury Landfill and Solar Farm, and Salvage and Save reuse operations.

[**Cleanaway**](http://www.cleanaway.com.au/) Wingfield Transfer station and Inkerman

As well as their resource recovery services for [schools](https://www.cleanaway.com.au/industry/schools-and-universities/), their website has a [newsroom](https://www.cleanaway.com.au/newsroom/) with many valuable articles.

**Other items of interest to schools**

[**Green Adelaide**](https://www.greenadelaide.sa.gov.au/)

(**previously NRM Education,** name changed from July 1 2021) You may have worked with their staff around Sustainable Schools site plans, a Site Environmental Management plan or staff training.

To see how Green Adelaide can be involved with your site, [click here](https://www.greenadelaide.sa.gov.au/get-involved/for-teachers).

For downloadable resources, [click here](https://www.greenadelaide.sa.gov.au/get-involved/for-teachers/teacher-resources).

[**AusMAP**](https://www.ausmap.org/) Australian Microplastics Assessment Project

Offers training to become accredited to collect data with students or community groups. For students, we would suggest Yrs 7-10 as it’s a quite rigorous scientific data collection process, and you need access to a beach area (freshwater or marine).

[**Which Bin?**](https://www.whichbin.sa.gov.au/)

Provides an a-z guide of which bin (or special collection point) to put things into, with LOCAL information.

[**Stuff at Home**](https://www.whichbin.sa.gov.au/)

An online interactive game that is fun for all ages  and a good way to test staff knowledge

[**Bringing Back the Butterflies Project**](https://www.aaeesa.org.au/bringing-back-the-butterflies/)**,** Australian Association for Environmental Education

Informative [Facebook](https://www.facebook.com/bbb.aaee.sa/) page

Jane Goodall’s[**Roots and Shoots**](https://rootsandshoots.org.au/)

SA are running some online activities for Secondary Students.