



# Green Teacher

## Post-webinar information

*The Plastic Problem and What We Can Do About It*

with Rachel Salt – Feb 3rd, 2021

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### Green Teacher

Website: [www.greenteacher.com](http://www.greenteacher.com)

Podcast: <https://greenteacher.com/talking-with-green-teachers/> (also available wherever you get your podcasts)

*Episode 06: Using art and storytelling to protect marine life* with young artist Ari Luna, creator of the free colouring book, [The Quest to Defeat Bogo Mogo](#)

**Ian Shanahan:** [ian@greenteacher.com](mailto:ian@greenteacher.com)

### Resources

#### Rachel's books

*The Plastic Problem* by Rachel Salt, 2019:

<https://www.fireflybooks.com/catalogue/product/13914-the-plastic-problem>

*Your Plastic Footprint: The Facts About Plastic Pollution and What You Can Do to Reduce Your Footprint* by Rachel Salt, 2020:

<https://www.fireflybooks.com/catalogue/adult-books/nature-and-science/ecology/product/14035-your-plastic-footprint-the-facts-about-plastic-pollution-and-what-you-can-do-to-reduce-your-footprint?search=rachel%20salt>

#### Rachel's publisher

[www.fireflybooks.com](http://www.fireflybooks.com)

#### Programs

<https://uncw.edu/marinequest/2tc.html> (Turtle Trash Collectors)

<https://www.crayola.com/colorcycle> (on pause due to COVID-19)

<https://pelacase.com/>

#### Organizations

<https://www.facebook.com/greatlakesgreatresponsibility>

<https://loopmission.com/>

<https://www.4ocean.com/>

<https://www.surfrider.org/>

<https://www.oceana.ca/en>

### **Ecoschools**

<https://ecoschools.ca/>

### **Apps**

<https://www.litterati.org>

### **Hashtags**

#IsThisYours (for holding corporations accountable)

#GreatLakes1Million

### **Chatbox text**

19:31:47 From Katharine Keeports : Warren,PA

19:31:49 From Marcie Lapointe : Minnesota, USA

19:31:49 From Ginger Jones CFA : Columbia Sc

19:31:49 From Marilyn Berry DuFour : Toledo, Ohio

19:31:50 From Anndy Dannenberg : Hi. I'm near Boston, MA

19:31:51 From Carly Dominick-Sobol : western co!

19:31:52 From Meag Schwartz : Ossineke, Michigan

19:31:53 From Michele Morey : Long Branch, NJ

19:31:53 From Clare Brown : Providence, RI

19:31:53 From Eve Layman : hello from Kelowna BC

19:31:54 From April Hoyt : Hello from North Carolina!

19:31:54 From Aude Singleman : Hello from NYC!

19:31:54 From Cassie Petrilla : Asheville, NC

19:31:54 From adamparkinson : Weehawken, New Jersey !



19:31:55 From susansunflower : Blue Ridge Mts., NC

19:31:58 From Erin Kelly : Boston, MA

19:31:59 From Maryann Rodrigues : Massachusetts

19:31:59 From Laurie Nichols : Cincinnati Ohio!

19:31:59 From Michael Garner : Cedar Rapids, Iowa

19:32:00 From Ashley Barrington : Fort McMurray, Alberta

19:32:00 From mickeyjosorrell : North Carolina

19:32:03 From Melissa Dupont : Massachusetts, USA

19:32:03 From janecameron : Pittsburgh, PA

19:32:04 From Laura : hello ! Wasaga Beach Ontario

19:32:05 From sandy : Hello and welcome from Charlotte NC

19:32:06 From ScottJ, Westmoreland County : Western PA, USA

19:32:08 From jimgrano : central coast Oregon USA

19:32:10 From Xiomara Nygren : Weehawken, NJ

19:32:12 From Megan : North Carolina

19:32:13 From Sue Rosner : Sue Rosner is from Long Island, New York

19:32:13 From Marisa East : Colorado Springs, CO

19:32:13 From bill&sal : Milwaukee wisconsin

19:32:13 From Mark Heckman : Camp Hill, PA

19:32:18 From maureen foelkl : Salem Oregon

19:32:18 From Scott Farling (he/him/his) : Portland, OR

19:32:23 From sheila : HELLO FROM Ottawa ON

19:32:23 From Maya M : Calgary, Treaty 7 Region, Alberta



19:32:25 From MaryLynne's iPhone : Southfields, NY

19:32:36 From briseydi m : Ma springfield

19:32:38 From Deb : South Dakota

19:32:38 From Farah Afiqah Fauzi : Im from Kuala Lumpur, Malaysia🇲🇾🇲🇾🇲🇾

19:32:38 From Pete : Charlton MA

19:33:17 From Green Teacher : [www.greenteacher.com](http://www.greenteacher.com)

19:41:11 From Green Teacher : [ian@greenteacher.com](mailto:ian@greenteacher.com)

19:41:51 From Sofia : Yes! we can see your screen

19:42:05 From Marcie Lapointe : Yes!

19:42:06 From Laura : yes!

19:42:08 From susansunflower : ok

19:42:10 From Baker, Jasmine : Yes

19:43:02 From Green Teacher : If you have any questions throughout the webinar, feel free to add them here and then Rachel will address them during the Q-and-A.

19:51:34 From jimgrano : which book were those early slides taken from?

19:53:06 From Green Teacher : We'll include a link to that video so that you can hear it again with consistent sound. :)

19:57:24 From Sofia : Their skin really looks like plastic haha

20:01:00 From Sofia : I can hear you well

20:04:15 From Ryan Kincaid :) : How can we (as individuals) hold corporations accountable?

20:04:52 From Green Teacher : That's a big question that we'll definitely address in the Q-and-A.

Thanks, Ryan!



20:05:20 From Green Teacher : #IsThisYours

20:05:37 From Judy W : we need to let them know they need to cut out plastics. Don't buy the products.

20:07:42 From Baker, Jasmine : I love the Seabins!

20:08:33 From erin snyder : doesn't that get fish and creatures too?

20:09:32 From Green Teacher : We'll also include that question in the Q-and-A.

20:10:19 From Green Teacher : Equipment

20:10:21 From Green Teacher : :)

20:10:41 From jimgrano : Turtle Trash Collectors has a youth cleanup program with incentives

20:10:50 From Pam Lynch to Green Teacher(Privately) : A question I have is-I have students who are passionate about littering however we're looking for a long-term solution (as well as a clean-up). Does the speaker have any ideas?

20:11:29 From Green Teacher to Pam Lynch(Privately) : Thanks, Pam. I'll put that question to Rachel, too.

20:11:59 From Eve Layman : people may like the litterati app to record litter and connect to the manufacturer. <https://www.litterati.org>.

20:12:16 From sheila : In order to get an ecoschool designation, a school has to do a waste audit. Our school has done this a number of times.

20:12:23 From Pam Lynch to Green Teacher(Privately) : How can we hold grocery stores accountable? I have reached out to my local stores to make a corporate switch to paper bags as the default however I never hear back from them

20:12:29 From Marcie Lapointe : I have met the creators of litterati. Great guys and good mission.

20:12:49 From Green Teacher to Pam Lynch(Privately) : That's a big one. We'll discuss that, too.

20:13:05 From Green Teacher : <https://uncw.edu/marinequest/2tc.html> (Turtle Trash Collectors)

20:13:05 From jimgrano : plastic food packaging waste audit

20:13:07 From Baker, Jasmine : I am just trying to get people to participate in sending me old paper to shred for our garden compost, and the cafeteria to send us their compostables.... lots of resistance

20:14:00 From Sofia : Great idea, Jasmine! Keep pushing. Some people just need time to understand the benefits of it

20:15:06 From Meag Schwartz : If you're in the Great Lakes region, Great Lakes Great Responsibility is shooting to pick up 1 Million pieces of trash through their #GreatLakes1Million challenge. Great regional event for students.  
<https://www.facebook.com/greatlakesgreatresponsibility>

20:17:52 From Green Teacher : Thanks everyone for sharing these resources!

20:18:06 From erin snyder : are we going to have access later for all these great links?

20:18:14 From Green Teacher : Indeed!

20:18:32 From Green Teacher : We'll send links to all of the resources in tomorrow's follow-up email. :)

20:19:07 From erin snyder : thanks so much

20:19:33 From Ryan Kincaid :) : Reused plastic containers are great/helpful for planters or water catchments underneath planters, and can be reused over and over (don't have to buy planters - you can make them out of newspaper or reuse cottage cheese tubs & yogurt containers)



20:19:43 From Laura : This has been some great information! Thank you!

20:20:40 From Megan : We loved *The Plastic Problem*, Rachel! Was your other book published after that?

20:21:44 From Michele Morey to Green Teacher(Privately) : Can we have access to the coloring book you mentioned in the beginning? Thank you

20:21:49 From erin snyder : Is it possible to get permission to show this to students?

20:22:00 From Green Teacher to Michele Morey(Privately) : Yes! We'll include a link to that, too.

20:22:13 From sheila : If you are interested in ecoschools, go to <https://ecoschools.ca/>

20:22:44 From Baker, Jasmine : In terms of recyclability, the type of plastic that drink bottles (ex. soda) are made from is one of the BEST for actually getting melted down and given new life. However, most of the RE-use activities use these because they are strong, adding dirt, glue or paint that will make them unable to be recycled later. Is there a movement to push for re-use of the other types of plastic (ex. #1) which are NOT easily recycled?

20:22:55 From Green Teacher : Absolutely, Erin! It's free to view starting tomorrow for 30 days at [www.greenteacher.com](http://www.greenteacher.com).

20:23:07 From Michele Morey to Green Teacher(Privately) : Thank you our school is an Eco school, sustainable school you name it lol and the students would love this thank you!

20:23:33 From erin snyder : great thank you so much

20:23:35 From Green Teacher to Michele Morey(Privately) : :)

20:24:21 From Ryan Kincaid :) : I think Crayola used to take back used marker tubes (not sure if they still do) - take-back programs are great

20:24:40 From Baker, Jasmine : Thanks for that Ryan!



- 20:24:59 From Green Teacher : Yes, Crayola does indeed do that!
- 20:25:03 From Laura : Food waste creates so much methane gas.
- 20:26:20 From jimgrano : doesn't macro plastic litter eventually create microplastic toxics
- 20:26:42 From Marcie Lapointe : I'm wondering if there are really reputable organizations or companies to support. For example, many of my students are interested in purchasing those [4Ocean bracelets](#). I personally don't know anything about that organization and whether they are reputable, but I'd like to know if there are movements/organizations/companies out there that are really making an effort to make change. I want to promote these to my students.
- 20:27:00 From Green Teacher : They do. That's a big issue as microplastics rise up through the food chain to higher trophic levels.
- 20:27:27 From Ryan Kincaid :) : I've heard of some schools starting with a waste audit, but then the students help ban certain single-use plastics (such as utensils & baggies) from their lunches & getting parents involved in creative ways to work towards the solution
- 20:28:25 From Meag Schwartz : We have been targeting lunchroom waste and speaking with our cafeteria decision makers about ways to reduce single-use plastic in the lunchroom. Tough during a pandemic but they have been very receptive to hearing students' alternative ideas. Planning to put together a "[Taking A Bite Out Of Lunchroom Waste](#)" [Educational toolkit](#).
- 20:29:37 From sheila : [WWF Canada](#) is selling re-useable straws as a kit that includes brushes for cleaning the straws.
- 20:29:52 From Megan : Meag Schwartz, Love that slogan! We're also working on that at our school...



20:30:58 From Ryan Kincaid :) : Chicobag is opposing single-use and has reusable bamboo utensil sets (now with bamboo straws too) - they work well!  
<https://chicobag.com/collections/to-go-ware-utensil-sets>

20:31:19 From Baker, Jasmine : Thanks for asking and answering my questions!

20:32:10 From sheila : Great research project - check out [4Oceans](#), [Surfrider foundation](#), [Oceana](#),  
etc and see what they are actually doing, how are they funded, etc.

20:32:32 From Marcie Lapointe : Good idea, Sheila. Thanks!

20:32:37 From Baker, Jasmine : There is that new business called [Grove](#) for cleaning chemicals that uses concentrates and glass containers instead of plastics.

20:32:40 From Laura : <https://loopmission.com/>

20:33:27 From Melissa Dupont : Thank you. This was very informative! Great ideas!

20:33:29 From erin snyder : thank you so much, this was great

20:33:31 From Laura : <https://www.4ocean.com/collections/bracelets>

20:33:33 From Baker, Jasmine : Thank you everyone!

20:33:35 From Ryan Kincaid :) : Thank you!

20:33:36 From Molly Reeves : Thank you!

20:33:39 From Laurie Nichols : Thank you!

20:33:40 From Megan : Thanks so much, Rachel and Ian!

20:33:41 From Ashley Barrington : Thank you!

20:33:43 From Xiomara Nygren : Thank you!

20:33:46 From Jackie DoCampo : Thank you

20:33:47 From Sofia : This was great, thank you very much!

20:33:49 From Elaine Hofer : Thanks so much for this - it was so informative!



20:33:49 From sheila : Thanks everyone

20:33:52 From Laura : This was great! Thank you!

20:33:59 From Autumn : Thank you!!

20:34:01 From Eve Layman : Thanks!

20:34:03 From Michele Morey : Thank you!

20:34:06 From Sue Rosner : Very informative! Thank you Rachel and Ian!

20:34:15 From Sofia : Thank you Rachel. I love your books and this presentation was wonderful.

20:34:15 From Marcie Lapointe : Thank you for your work, Rachel and Ian!

20:34:19 From Meag Schwartz : Thank you Rachel, very inspiring and chock full of resources!

20:34:22 From sherifitzgerald : Mahalo nui, Rachel! I'm inspired! Great ideas that are doable with all ages.

20:34:26 From Ginger Jones CFA : Iv'e seen people use Grocery bags and crochet them into items...can make mats for homeless

20:34:36 From Katharine Keepports : Thank you all so much!!

20:34:44 From Alexis Farrall : don't forget to google "sustainable stores" for certain items! like PELA for new phone cases and reaffirm for bags out fo billboards! :)

20:34:45 From Ginger Jones CFA : thanks!!

20:34:46 From Liz French : Thank you!

20:34:48 From Sue Rosner : ++++++

20:34:54 From sheila : The mats are also made from milk bags

20:35:00 From elizabeth mcparland : thank you both. this was awesome love your smile Rachel

20:35:25 From Sofia : Wohooooo congrats!!!

20:35:29 From Alexis Farrall : oohhh congrats!!!



20:35:36 From Marcie Lapointe : Is there a site to purchase those books, other than Amazon?

20:35:36 From Marilyn Berry DuFour : Thanks so much, Rachel!

20:35:42 From ScottJ, Westmoreland County : Great webinar! Thanks to everyone!

20:35:46 From Green Teacher : Firefly Books

20:35:52 From Marcie Lapointe : thanks!

20:36:41 From Rachel Salt : <https://www.fireflybooks.com/>

20:36:42 From Sofia : You can also ask your local bookstore to get it for you :)