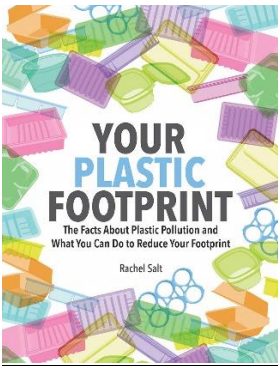


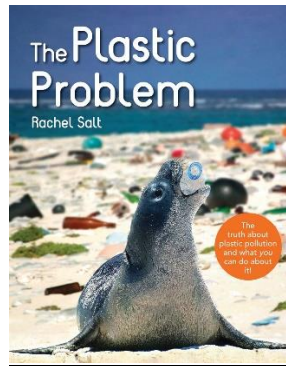
**Rachel Salt Additional Resources for Educators**



[Your Plastic Footprint](#)

Ages 13 and up

Your Plastic Footprint educates readers about the origins and scope of the plastic problem, helps them measure the scale of the problem on an individual level and then offers solutions on how to rethink and reduce plastic use. Bursting with informative infographics and photos, this book illuminates each individual's impact on this global issue. Here are just a couple of facts you'll find in this book:



[The Plastic Problem](#)

Ages 9 and up

The shocking truth of plastic's impact on our planet -- and what we can do about it.

In 18 bite-sized chapters, Salt walks readers through the invention and globalized creation of plastic, its impacts and uses in our day-to-day lives, and its importance to the larger global economy.

Salt finishes this vital book with a message of hope. All is not lost. We can make changes - - both at home and on a global scale.

<p><a href="#">U of T Trash Team</a></p>	<p>Great resource from scientist Chelsea Rochman and her lab. They have created a series of great lesson plans, as well as crafts and tips on waste reduction.</p> <p>If you are an educator and interested in sharing these materials with your students, please contact <a href="mailto:susan.debrececi@utoronto.ca">susan.debrececi@utoronto.ca</a>. This helps them with funding by knowing how many educators use their resources.</p>
<p><a href="#">Precious Plastic</a></p>	<p>Ambitious classroom project for DIY plastic recycling and design creation.</p> <p>Machines can be purchased but the design are open sourced so you can create these inventions yourself.</p> <p>Also great Community Hub resources of what workshops may already exist in your community</p>
<p><a href="#">Garbage Music- Belle Mama</a> <a href="#">فرقة موسيقى الزبالة</a></p>	<p>In January 2019, Rabab Luxor launched the Garbage Music Project. The project uses art and music to raise awareness and mobilize communities to reduce and reuse plastic and beat plastic pollution, Over 6 months, children between 12 and 16</p>

	<p>years old, boys and girls, from Luxor learned how to make musical instruments out of re-purposing waste (percussion, blowing and string instruments) and to perform music as a band: The Garbage Music Band.</p>
<p><a href="#">RCA Graduate Micaella Pedros creates joining process with shrinking plastic</a></p>	<p>Royal College of Art graduate Micaella Pedros has repurposed discarded plastic bottles into joints that can be used to hold wooden furniture together.</p> <p>Pedros scavenged bottles from across London and used a heat-shrinking process to transform the plastic into malleable rings, which could then be placed around pieces of wood.</p>
<p><a href="#">STEM Activity: Ocean Clean-Up Device</a></p>	<p>Lesson plan idea for to teach students about reducing pollution by inventing ways to remove waste from the ocean, while making sure that the marine life remains unharmed.</p>
<p><a href="#">Great Canadian Shoreline Cleanup</a></p>	<p>Since 1994, there have been 27,800 cleanups that have collected more than 2 million kg of trash across Canada's shorelines. <a href="#">Here is their guide on how to plan for a safe socially distanced clean-up</a></p>
<p><a href="#">Private Facebook Group: Reduce Reuse, Rethink</a></p>	<p>For those on FB this is a great group to join. Group members share awesome resources. Click the link to ask to join.</p>
<p><a href="#">We Wore our Plastic Waste IN PUBLIC for 7 Days - It Changed Our Lives</a></p>	<p>Great video by AsapSCIENCE which presents an idea for a classroom challenge to track your waste. Note this video might be best for an older group due to some language but check it out and assess for yourself :)</p>