



TOOLKIT



This **Lunch Out of Landfills! (LOOL) Toolkit** compiles resources that can be helpful to schools and other entities looking to develop waste sorting, composting, and food recovery initiatives. These resources are available through links below and on this Google Drive: www.tinyurl.com/LOOL-Toolkit. While some content has been developed by Mountainside Education and Enrichment, Inc. (MEE), other content includes resources as well as links to web-based resources developed by other entities. Please read the **Disclaimer** at the end of this document.

GETTING STARTED WITH WASTE SORTING AND COMPOSTING

- MEE's **Overview** of its LOOL Initiative: <https://tinyurl.com/LOOL-Overview>
- MEE's sample **Step-by-Step Guide** for developing an LOOL school program (An MS Word document editable to suit your needs): <https://tinyurl.com/LOOL-Step-by-Step>
- MEE's **How To Conduct a One-Time Waste Sort** guide: <https://tinyurl.com/LOOL-Waste-Sort>
- MEE's sample **Volunteer Guide** for informing volunteers helping with coaching students with waste sorting in cafeterias (An MS Word document editable to suit your needs.) <https://tinyurl.com/LOOL-VOL-GUIDE>
- **MEE's LOOL Excel data collection and plotting template** for LOOL (Duplicate Sheets, one for each school in different tabs): <https://tinyurl.com/DATA-COLLECTION-TEMPLATE2>
- Example of **one school's LOOL data collection**, Centerville Elementary School, MD, Sept. 2019 – February 2020: <https://tinyurl.com/LOOL-CES-DATA2>
- **USDA Info Graphic – What Schools Can Do**: <https://tinyurl.com/USDA-School-Infographic>
- **Other Food Waste Reduction Programs** that have their own Getting Started resources:
 - **World Wildlife Institute: Food Waste Warriors Toolkit**: <https://www.worldwildlife.org/teaching-resources/toolkits/food-waste-warrior-toolkit>
 - **EcoSafe ZeroWaste Education Program** (includes Start-up Guide, educational materials, school waste sorting supplies, and more): <https://www.ecosafe.green/zero-waste-solutions/ecosafe-edu/>
 - **A Guide to Starting a Composting Program in Your School**: <http://greenmountainfarmtoschool.org/wp-content/uploads/2016/01/Guide-to-Starting-a-School-Compost-Program.pdf>

- LifeLab Ultimate School Composting Resource Page: <https://www.lifelab.org/composting/>
- 6 Steps To Start An Organic Compost Program At Your School: <https://cleanriver.com/6-steps-start-organic-compost-program-school/>
- Cornell - School Composting - Let's Get Growing! A guide for student leaders and teachers: <http://compost.css.cornell.edu/SchoolCompostingLetsGetGrowing.pdf>

COMPOST PICK-UP SERVICE PROVIDERS IN DC METRO REGION

- Compost Crew: <http://compostcrew.com>
- Key City Compost: <https://keycompost.com/>
- Veteran Compost: <https://www.veterancompost.com/>

SAMPLES AND SUPPLIERS OF ESSENTIAL MATERIALS AND SUPPLIES

- Sample Chart for Recording Sorted Lunch Waste Weights: <https://tinyurl.com/LOOL-Daily-Weight-Recording>
- EcoSafe Zero Waste: Bins and compostable bin liners and bags: <https://www.ecosafe.green/>
- Nova Products: 13 gallon compost containers on wheels: <https://www.novaproducts.ca/curbside-organics-bin.php>
- BayTec Containers: Sieves for liquids buckets: <https://www.bayteccontainers.com/5-gallon-400-micron-ez-strainer-insert-for-pails---drums.html>
- Giantex: Digital Floor Scale for weighing separated waste and compost: <https://tinyurl.com/Giantex-scale>
- Examples of signs that can be cut and pasted on bins (from Teacher Megan McKeever, Urbana Sugarloaf Elementary School, MD): <https://docs.google.com/document/d/1bs6uBm0G-dX0hKLhdZtA8Sq32RIYb1qS-Aki2i10o/edit>

FOOD RECOVERY AND SHARE TABLES

- DC Food Project – Share Table Program: <https://dcfoodproject.org/>
- Further with Food - Enabling Share Tables in the National School Lunch Program: Legal Review and Best Management Practices: <https://furtherwithfood.org/wp-content/uploads/2017/07/Policy-guidance-for-Share-Tables-in-the-National-School-Lunch-Program.pdf>
- Share Table Carts: <https://www.hubert.com/content/lunchroom-share-cart>

SAMPLE POWERPOINT PRESENTATIONS

- Advocacy Presentation
 - Example of Advocacy Presentation (e.g. for School Superintendent: <https://tinyurl.com/LOOL-Advocacy-Pres>
- Student Presentations
 - Classroom Presentation on Food Waste (from Teacher Megan McKeever, Urbana Sugarloaf Elementary School, MD):

https://docs.google.com/presentation/d/1HLWh5ktk9jBjARrZ6jNfxOmw9jka9uCYerHsc6-Xkvo/present?ueb=true#slide=id.g4b7f9efd98_0_339

- **Example of Student LOOL Presentation:** <https://tinyurl.com/LOOL-Student-Pres>
- **Teacher Presentation**
 - **Example of Teacher LOOL Presentation:** <https://tinyurl.com/LOOL-Teacher-Pres>
- **PTA Presentation**
 - **Example of Presentation for PTA or PTSA Groups:** <https://tinyurl.com/LOOL-PTA-Pres>

VIDEOS

- **Educational Videos:**
 - **Kiss the Ground – The Compost Story:** <https://youtu.be/bqDQD8cvO5Y>
 - **Kiss the Ground – The Soil Story:** <https://www.youtube.com/watch?v=nvAoZ14cP7Q>
 - **Video of Kids Teaching How to Pack A Waste Free Lunch:**
<https://www.youtube.com/watch?v=CPkVQSSWmpQ>
 - **Kids Go Underground to Discover Food Waste in their Homes:**
https://www.youtube.com/watch?v=mn_dsgG0vKs
 - **Making a Homemade Composter with Mya:**
<https://www.youtube.com/watch?v=kA3q07paNbE>
 - **Food Waste is a Dumb Problem:** <https://www.youtube.com/watch?v=6RlxySFrkIM>
 - **Waste Warriors Kids:** https://www.youtube.com/watch?v=mn_dsgG0vKs&t=1s
 - **Inglorious Fruits & Vegetables:** <https://vimeo.com/98441820>
- **LOOL and Other School Implementation Videos:**
 - **Urbana (MD) High School Video (2018) on School Waste Sorting and Composting Initiative:**
<https://www.youtube.com/watch?v=Y51Wh3j2wAA&feature=youtu.be>
 - **Urbana Sugarloaf Elementary School Waste Sorting and Composting Initiative:**
<https://tinyurl.com/USES-LOOL-VIDEO>

Advocacy Videos

- **Urbana (MD) High School Students presenting to the Frederick County Board of Education on composting initiative (2018):** <https://go.boarddocs.com/mabe/fcps/Board.nsf/Public#>
- **Student Presentation to City of Frederick (MD) Mayor/Aldermen about school composting:**
https://cityoffrederick.granicus.com/MediaPlayer.php?view_id=16&clip_id=3919&meta_id=95920

EDUCATION RESOURCES AND CURRICULA

- **WWF Be a Food Waste Warrior Lesson Plan** Grades 5-8:
<https://www.worldwildlife.org/FoodWasteWarriors>
- **Classroom Presentation on Food Waste** (from Teacher Megan McKeever, Urbana Sugarloaf Elementary School, MD):
https://docs.google.com/presentation/d/1HLWh5ktk9jBjARrZ6jNfxOmw9jka9uCYerHsc6-Xkvo/present?ueb=true#slide=id.g4b7f9efd98_0_339
- **Cut & Paste Waste Sort Activity** (from Teacher Megan McKeever, Urbana Sugarloaf Elementary School, MD): https://docs.google.com/document/d/1lvJI_G_uKLnJn1U7xUu6WuZqfzL-LwlpZGOh9IclPIE/edit
- **Great Read Aloud Books to go with an LOOL Program** (from Teacher Megan McKeever, Urbana Sugarloaf Elementary School, MD):
https://docs.google.com/presentation/d/1FI9nDjINh68PvXz81ynCqWteir8VfHOYHFB6bCzMIFU/present?ueb=true#slide=id.g5ee7919aa2_0_0
- **Elementary School Composting Curricula** developed by Univ. of MD University College Capstone Students: <https://tinyurl.com/UMGC-Curriculum>
- **Composting Lessons and Videos:** <https://www.lifelab.org/composting/composting-curriculum/>
- **Do the Rot Thing** – Teachers Guide to Composting activities:
http://www.cvsmd.org/uploads/6/1/2/6/6126179/do_the_rot_thing_cvsmd1.pdf
- **Reducing Food Waste at Home** Flier: <https://tinyurl.com/Home-Food-Waste-Reduction>

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