

Compost Stew: An A to Z Recipe for the Earth by Mary Siddals

Teach kids to compost and help them develop life-long habits to protect the Earth. From apple cores to zinnia heads, readers will discover the best ingredients for a successful compost pile in this fun picture book perfect for Earth Day!

Kids everywhere are seeking knowledge about the environment and climate change. Not only is



composting becoming more common in households and residential gardens, but many school gardens feature compost piles, too. But how do you start a compost pile? What's safe to include? Perfect for an Earth Day focus or year-round reference, this inviting book provides all the answers for kids and families looking for simple, child-friendly ways to help the planet.

Fun Facts:

- Composting is the natural process of recycling and decomposing organic materials. Compost is good for your gardens since it improves the soil by adding nutrients.
- Items that can be composted includes leaves, grass, weeds, sticks, fruit and vegetable peels and scraps, grains, bread, pasta, eggshells, coffee grounds, tea bags, paper and cardboard.
- Vermicomposting is the use of worms to create compost. The most common earthworms used in vermicomposting are the red wrigglers and the European live night crawlers. They can eat on average half their own weight in food every day.

Videos:

- Agventures: Piney Woods Farm in Troup County
- Farm Monitor: New School Program That Teaches Composting
- Farm Monitor: Ranger Nick: Composting At UGA
- SciShow Kids: Make the Most of Compost

Activities:

- Printables: Composting | Vermicomposting | Compostable Materials Word Search
- Bookmarks: <u>Composting</u> | <u>Worms</u>
- Recipes: <u>Dirt Cup with Worms</u> | <u>Edible Compost</u>
- Wormery: <u>Build A Wormery</u> | <u>How to Build Worksheet</u> | <u>Instructional Video</u> | <u>Worm Journal</u>
- DIY-In Ground Worm Compost Bin
- STEM: <u>Create a Worm Farm</u> | <u>Construct a Compost Bottle</u> <u>Build and Test an Indoor Composter</u> | <u>Compost in a Ziploc Bag</u>
- Lesson Plans: Vermicomposting <u>K-2</u> and <u>3-5</u> | <u>The Rotten Truth</u> (3-5) | <u>Activity Guide for the book</u>
- Learn how to create a compost site at your school from experts at Extension. Contact your local Farm Bureau and Extension Office to plan fun classroom visits/hands-on activities.

Visit gfb.ag/aitc for more agtivities