

Name _____

Composting: The Never-Ending Cycle of Matter

Open-Ended Response Answer Key

1. Example answer: Composting shows how matter changes from food waste to compost and then helps new plants grow, repeating the cycle.
2. Example answer: It reduces trash in landfills, helps the environment, and turns waste into something useful.
3. Example answer: Landfills would fill up faster, and useful matter would be wasted instead of helping plants grow.
4. Example answer: The school could start a compost bin in the cafeteria and teach students how to separate food scraps.

