

Carbon Capture

Worksheet 1 | Answers



Learning Lab

Tea Testing

2. Old teabags are full of dead plants leaves, which will contain nutrients that were taken in when the plants were still alive. When they are placed in the soil, they start to release those nutrients.
3. Waterlogged soil doesn't have space in the soil for air or oxygen, so bugs and most bacteria aren't able to survive and can't help the plants decompose.
4. The plants could start to decompose, releasing carbon dioxide into the air, and causing climate change instead of storing carbon dioxide.