

Name: \_\_\_\_\_ Date: \_\_\_\_\_



# Carbon Capture Worksheet 1

## Tea Testing

Date tea bags were buried:

Date tea bags were removed from soil:

Instruction	Damp Soil	Waterlogged Soil
Draw the tea bag		
Describe the tea bag in words		
How does the tea bag feel?		
Is the tea bag coming apart?		
How does the pot of soil smell?		
Did anything else happen while the tea bags were still buried e.g. bubbles in the soil, or plants growing?		



**1. Old tea bags can be used as a fertiliser. Why do you think this is?**

**2. Why do you think plants don't decay as quickly in waterlogged soil?**

**3. If water is removed from peatlands, what could happen to the partially decomposed plants that have built up over time?**