Name				
OH10	Is I		Student Pages	
Begin with a Question	ı: What perce	ent of your team's i	tems are recyclable	?
Think It Through: Welp you to answer the	question.			
Hypothesis:	of	_ (fraction) or	percent of th	e items
orought in are recyclat				

Name	Date					
OH10	Is It Recyclable? Thinksheet (continued)	Student Pages				
Design a Test: Make predictions about what is recyclable and where it is recyclable. Make predictions about what is not recyclable and why it is not recyclable. Gather local recycling information from agencies, businesses, and classroom resources (research folders, the Internet, etc.) in order to learn more about recycling in your area.						
*	Procedure): cted items in teams.	ile of items that				

2) Make a pile of items that are predicted to be recyclable and a pile of items that are predicted to be non-recyclable.

3) Discuss with your team where each recyclable item can be collected as you complete the prediction section of your Data Sheet.

4) Discuss with your team why each non-recyclable item cannot be collected as you complete the prediction section of your Data Sheet.

5) Form "expert groups" to conduct information gathering and create classroom information displays.

6) Return to original teams and re-evaluate the items sorted at the beginning of the activity as you complete the remainder of your Data Sheet. Save items that can't be decided for class discussion.

Make Some Sense of It:

1) Review your Thinksheet and Data Sheet(s).

2)	Complete this sentence: I accept/reject (circle one) my original
	hypothesis because
	(Use your data sheet for support.)
3)	Write a new hypothesis. (Use the space below.)

Name Date										
OH/O	Is It Recyclable? Data Sheet									
Directions: Begin by listing all items. Classify each item into one or more of the following categories: metal, plastic, glass, paper, food, other. Complete a prediction for each item. Complete the remaining columns after you've finished gathering the needed information.										
Question: What percent of your team's items are recyclable?										
Item	Category	Is it recyclable?		If Yes, where?	Resource					
TO III		prediction	actual	If No, why not?	used					