

Lesson 3-1: Engagement Question

Time	Engaging the Student (entry Task)	Developing the Ideas--Lesson			Checking for Understanding (exit ticket)
		Student Handout	Teacher/Lecture Notes	Materials	
~20 minutes	<p>1. Break students into teams of 3 or 4. We recommend that you decide between random or assigned teams. You may want to put students into teams that balance their skills, interests, and abilities to work together, therefore encouraging positive team dynamics.</p> <p>2. Pose to teams the Engagement question: "Which is more environmentally sustainable: paper or plastic bags?" Allow students to discuss in teams and then report their team consensus back to the entire class. An effective engagement question is an open-ended either/or</p>	<p>Grocery bag worksheets: <a href="#">pro-paper/anti-plastic</a> or <a href="#">pro-plastic/anti-paper</a></p>	<p>Assign teams positions (either pro-paper/anti-plastic or pro-plastic/anti-paper) and <a href="#">Grocery bag worksheet for homework</a>.</p> <ul style="list-style-type: none"> <li>● If some teams have a strong opinion on one side, give them the opposing side. This expands their thinking and challenges what they think they know.</li> <li>● This would be a good time to have a discussion about sources. (This is a time to gauge whether your class has enough experience knowing the difference between sources.)               <ul style="list-style-type: none"> <li>○ What makes a good source?</li> <li>○ Was the author biased? If so how could you confirm the information given by that source?</li> </ul> </li> </ul>	<p>Students' journals</p>	<p><i>Journal check-in</i> Spend a few minutes answering reflection questions in journals. "What did you learn today? Does the grocery bag you choose matter? If so, to what and to whom? If not, why not?"</p>

	question that stimulates further discussion and questions about the topic.				
--	--	--	--	--	--

Name:

Directions: You are assigned the position of **pro-paper and anti-plastic**. Research the two types of grocery bags. Include information on **how** they are made, used, and disposed, their cost, and their **impact** on people and the environment. Cite your sources for each piece of information you find. Make sure to use **reputable** sources.

---

Example: Paper bags are recyclable.

Source: <https://www.epa.gov/recycle/how-do-i-recycle-common-recyclables#pap>

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

Name:

Directions: You are assigned the position of **anti-paper and pro-plastic**. Research the two types of grocery bags. Include information on **how** they are made, used, and disposed, their cost, and their **impact** on people and the environment. Cite your sources for each piece of information you find. Make sure to use **reputable** sources.

---

Example: Paper bags are recyclable.

Source: <https://www.epa.gov/recycle/how-do-i-recycle-common-recyclables#pap>

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.