

Data Driven Dialogue  
Food Webs

What do you see? (Facts Only)	What does the data suggest? What assumptions can we make about student learning?	What are some next steps to address the data?
I noticed that the lowest question was #5 (tertiary consumer). It was significantly lower than the others.	I believe the data suggests that we need to revisit tertiary consumers. I assume I did not focus on it as much during instruction.	I think I will target the vocabulary in warm ups to further students understanding of secondary and tertiary consumers.
Questions 2 and 3 were the highest across all classes.	I assume they had some prior knowledge on these vocabulary words (producer, consumer, predator, prey).	Since it seems like the majority have mastered this concept, I would make to make it higher level in the way it is asked/presented.
My 3rd period (heavily ESL populated class) was the lowest overall. Scored low on #4 and #5. During the assessment a student asked what "relationship" meant.	I can gather that I need to focus more on my ESL population and implement more strategies to ensure they are learning.	A good step would be to ask my team what they do to teach their ESL population.

Conversation Starters		
<ul style="list-style-type: none"> <li>★ I observe that...</li> <li>★ Some patterns/trends that I notice...</li> <li>★ I can count...</li> <li>★ I'm surprised that I see...</li> </ul>	<ul style="list-style-type: none"> <li>★ I believe the data suggests...because...</li> <li>★ I assume...</li> <li>★ Additional data that would help me is...</li> <li>★ I can gather that...</li> </ul>	<ul style="list-style-type: none"> <li>★ I think the following are appropriate solutions/responses that address the needs implied in the data...</li> <li>★ _____ seems like a good next step because...</li> <li>★ _____ will address _____ because...</li> </ul>

Take away from team meeting:

ESL- use cognates (add next to or under the word), number food web (1, 2, 3)

Target tertiary in warm up and review (#35, 40, 45)

After warm up, do a show of hands to show understanding (dont need to turn something in), just a final assessment.