Science Time

Program Content for January 13, 2016

Read the article "New diet proposal: less red meat for men, teenage boys" on page A4 of the Friday, January 8, 2016 edition of The Seattle Times.

<u>Pre-reading and Vocabulary:</u> Define each term and then use it in a sentence to demonstrate your understanding.

- 1. sustainable
- 2. cholesterol
- 3. calorie
- 4. obesity
- 5. cardiovascular

Comprehension Questions

- 1. What did new federal dietary guidelines urge Americans to reduce in their diets?
- 2. What advice was dropped from the final guidelines that were present in the draft recommendations?
- 3. What longstanding limits were removed from the guidelines and what industry benefitted from this?
- 4. What have the typical guidelines encouraged Americans to consume since they were first issued in 1980?
- 5. How do the guidelines created end up influencing the eating habits of millions of Americans?
- 6. How much added sugar per day should Americans consume?
- 7. Sugary drinks account for what percentage of the added sugar consumed by Americans each day?
- 8. Why is lowering the amount of sugar you consume good advice?
- 9. Besides sugar what other food additive do Americans need to lower their intake of?
- 10. What industry was upset with the recommendation that teenage boys and men should reduce their consumption of protein foods?
- 11. How was the suggestion to consume more plant-based foods and less meat to help promote environmentally sustainable eating habits removed from the guidelines?
- 12. Why do the guidelines recommend that people, "eat as little dietary cholesterol as possible"?

Prompts and Extensions

- For a more in-depth look at the recently released dietary guidelines check the Agricultural and Health and Human Services department's <u>website</u>. At this site you can also find guidelines for physical activity and general health.
- 2. Watch this news story as well as this one about the new dietary guidelines.
- 3. Visit ChooseMyPlate.gov, the government website that provides a variety of resources, including those that are geared towards students. On the site you can customize diet and physical activity goals that fit your lifestyle and needs.

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