

5. Plants reproduce by: (2)
- Making seeds
 - Sending out shoots
 - Bees landing on female flowers, collecting pollen, and dropping it on male flowers
 - Producing fruits
 - All of the above
6. Explain how you can grow a plant from seed. Be as detailed as possible. (4)
7. How can you help your community access healthier food? (2)
- Ask McDonalds to open more restaurants
 - Support community gardens and local farmers markets
 - Order all organic food online from Europe
 - Buy all your meals from the healthy food menu at Wendy's
 - All of the above
8. What is a food desert? How can living in a food desert impact your health? (4)
9. How far does food travel on average to get from farm to table? (2)
- 5 miles
 - 1500 miles
 - 100 miles
 - 30 miles
10. What is a Carbon Footprint? Explain at least one way that you can reduce your Carbon Footprint. (4)

11. How much food, on average, do Americans waste a year? (food going from farm, to fork, to landfill) (2)
- a. 5-10%
 - b. 20-25%
 - c. 45-50%
 - d. 55-60%
 - e. 75-80%
12. How can you reduce your own food waste? (4)
13. How much of our earth's water is potable? (2)
- a. Less than 2%
 - b. About 10%
 - c. About 50%
 - d. Over 98%
14. What can you do to help conserve water in your own life? (4)

Project USE

Pre Test: Do you have any food growing or cooking experience? Please share! :)

Post test: how did the information and skills you learned in this class challenge you to live your life differently?

