

Where Do Plants and Animals Get Their Energy?

Directions: Use the FoodWeb activity to help you answer the questions below.

1. Where do plants get the energy they need to grow?
2. What do plants use the sun's energy to manufacture?
3. What do plants use most of their energy for?
4. How much of the energy that the plant captures through photosynthesis ends up stored as starch in the kernel?
5. How does the cow use the energy from the corn?
6. How much of the energy stored in the corn gets passed on to you in burgers?
7. How do you use the energy in the burgers?
8. How would eating more plants help us better feed the many people in the world?
9. What else besides energy do we get by eating plants and animals?