

Practice Identifying One Main Learning Goal Plants and Animals

Use Analysis Guide A (Identifying One Main Learning Goal) to assess the quality of the following candidate learning goals.

One Main Learning Goal	Strong Learning Goal? Yes/No	Reasons
1. How do animals get their food?		
2. Worms take in air through their skin.		
3. Plants take in some of their energy-supplying food from the soil.		
4. Like animals, plants need food to live and grow.		
5. The differences and similarities between plants and animals		
6. Most plants have green parts because the pigment <i>chlorophyll</i> makes them green.		
7. All plants and animals need air, but they take it in from their environment in different ways.		
8. Plants use light, water, and air to make their own food.		
9. Both plants and animals are made of cells that need food and oxygen to release energy for life processes. Only plant cells are able to use sunlight, air, and water to make energy-supplying food.		
10. Students will conduct simple experiments to identify what plants need to live and grow.		
11. Plants grow in soil.		
12. Animals need to take in food, but plants don't.		