

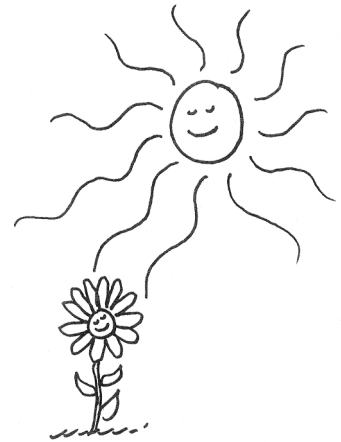
Conceptual Biology

Chapter 4: How Cells Work

Photosynthesis

1. During photosynthesis, one kind of energy, _____
is converted to _____.

2. The chemical reaction for photosynthesis is:
_____ + _____ + _____ →
_____ + _____



3. In what part of a plant cell does photosynthesis take place? _____

4. Why are plants green?

When we look at a plant, we see this reflected green light—this is why plants are

5. Explain why life as we know it would be impossible without photosynthesis.

