

Example table of key differences between plants and animals

The example table below shows just some of the key differences between plants and animals that students might think of. Keep in mind that the sophistication of students' answers will vary based on grade level.

PLANTS	ANIMALS
Use sunlight to make energy with photosynthesis	Cannot produce their own energy from the sun and must consume other organisms for energy
Have roots, stems, and leaves	Do not have roots, stems, or leaves
Generally do not move around from one place to another	Generally must move around from place to place, often to consume other organisms for energy
Plants have chlorophyll in their cells that capture light energy	Animals do not have chlorophyll in their cells
Plant cells have cell walls	Animal cells don't have walls and their cells are more flexible and variable in shape

