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| 1. Where does Photosynthesis happen

Specifically?Specifically – **chloroplast** (cell part) found in a leaf cell | 1. Where does the plant get the energy needed for the process?

 Sunlight | 1. Where do the raw materials needed for photosynthesis enter the plant?

 Water – the roots CO2- underside of leaves |
| 1. What are the openings on the underside of the leaf called?

Stomata | 1. Where in the leaves does the water and carbon dioxide go?

Chloroplast | 1. What is a chloroplast

Oval green parts in cells of plantsContain pigment – colored chemicals that absorb light |
| 1. What is chlorophyll?

A chemical – absorbs sunlight | 1. What does the plant make in the process?

Glucose – chemical energy (used by living things to stay alive)Oxygen  | 1. What happens to the products the plant makes?

Oxygen – released by stomataGlucose- stays in plant so it has  energy to live |