Photosynthesis

								¹ P			
	² A	U	Т	0	R	0	Р	Н			³ C
								0			Α
								Т		⁴ C	R
⁵ H	E	Т	E	R	0	Т	R	0	Р	Н	В
								S		L	0
	⁶ S							Υ		0	N
	U		⁷ O	Х	Υ	⁸ G	E	Ν		R	D
	N		-			R		Т		0	I
⁹ G	L	U	С	0	S	Ε		Н		Р	0
	_					Е		Е		Н	Х
	G		¹⁰ P	L	Α	N	Т	S		Υ	I
	Н							I		L	D
¹¹ S	Т	0	М	Α	Т	Α		S		L	Е

<u>Across</u>

- **2.** An organism that makes it's own food
- **5.** an organism that cannot make it's own food
- **7.** Plants produce sugar and this during photosynthesis
- **9.** The sugar that plants produce through photosynthesis
- **10.** Organism that uses energy from the sun to convert carbon dioxide and water into sugar and oxygen

11. Small opening on the underside of leaves

<u>Down</u>

- 1. Using light to make food
- **3.** Plants need water and this for photosynthesis
- **4.** The pigment that is found in chloroplasts
- **6.** What plants use for energy for photosythesis
- **8.** The color of the pigment in chloroplasts