Photosynthesis

	Use these word	ls to fill in the gaps.	
glucose	oxygen	carbon dioxide	sugar
producers	sunlight	animals	chlorophyll
water	nutrients	growth	plants
	+ water		+ oxygen
Photosynthesis needs:		Photosyn	thesis produces:
1		1	
2		2	
3			
4			
5			
Photosynthesis is essen	tial for	and takes place in	ı
Green plants are	Th	is means that they can	
survive without	They nee	d simple things like	-
dioxide and w	vater. Plants can mak	e complete things like _	_
	starch, fat and protei	ns. When plants are in	
sunlight they can mo	ake a sugar called		
The			
	gets trapped in	a chemical called	
Chlorophyll	is v	vhat makes the plant	
green. When plants i	use carbon dioxide an	ıd water to make glucose	2/5
there is a lot of	left	over.	



Photosynthesis **Answers**

Use these words to fill in the gaps.					
glucose	oxygen	carbon dioxide	sugar		
producers	sunlight	animals	chlorophyll		
water	nutrients	growth	plants		



Photosynthesis needs:

Photosynthesis produces:

- 1. sunlight
- 2. carbon dioxide
- 3. water
- 4. chlorophyll
- 5. nutrients

1. glucose

2. oxygen

Photosynthesis is essential for **growth** and takes place in **plants**.

Green plants are **producers**. This means that they can survive without **animals**. They need simple things like **carbon**-dioxide and water. Plants can make complete things like **sugar**, starch, fat and proteins. When plants are in sunlight they can make a sugar called **glucose**. The **sunlight** gets trapped in a chemical called Chlorophyll. **Chlorophyll** is what makes the plant green. When plants use carbon dioxide and water to make glucose there is a lot of **oxygen** left over.

