

FUN SUN WORD SEARCH

How much do you know about the sun, solar, and electricity? Find out! First, find the words you need in the word search below, then use them to complete the facts on the next page!

ELECTRICITY					PLASMA				INVERTER				ENERGY			
SUSTAINABLE					ATOMS				CURRENT					YEAR		
ALTERNATING					SUN				HOUR					PANEL		
ELECTRONS				EARTH				DIRECT								
	Y	н	F	Х	н	F	S	Α	L	В	Е	Α	I	Α	т	
	R	L	W	Н	Q	Т	V	Ν	W	S	L	D	G	G	V	
	E	Ε	F	Т	Q	G	U	Μ	0	Т	Е	Т	Μ	Е	0	
	Т	Ν	Ι	0	V	Y	Т	0	Ε	R	С	С	D	S	J	
	R	Α	Ε	U	R	Ν	W	R	S	Μ	Т	В	Ι	Н	н	
	E	Ρ	Υ	R	Е	W	Ν	К	С	V	R	С	R	Ι	D	
	V	Ε	Ι	R	G	Α	С	F	Χ	Q	Т	Χ	Ε	Q	G	
	N	Ρ	R	R	Т	Y	Ε	Α	R	Ε	С	F	С	L	J	
	I	U	U	Ι	Ρ	L	Α	S	Μ	Α	Т	Α	Т	Α	Е	
	C	0	Ν	Ε	L	В	Α	Ν	Ι	Α	Т	S	U	S	Α	
	н	G	Н	Т	R	Α	Ε	Q	Ν	0	Y	Т	U	Ν	С	
	Р	L	Α	Н	С	Χ	Χ	Χ	Μ	Μ	В	R	L	Ν	Ζ	
	Р	С	С	L	Ι	В	D	S	0	Н	G	L	К	Т	Е	
	D	В	S	Q	Т	0	L	Ε	К	D	Μ	Ζ	Н	Q	Ρ	
	Z	Ρ	Н	Μ	В	G	0	Ζ	V	Ν	Μ	L	F	G	Х	

WORD BANK



SUPER SOLAR ENERGY FACTS

Using the words from the previous page, fill in the blanks below to learn about the sun, solar panels, and solar energy!

st The sun is made up of,	the fourth state of matter which							
occurs when a gas gets so hot that the $_{-}$	break apart.							
* The is more than 92.9 million miles away from, and it takes just about 8 minutes for sunlight to reach us!								
st Just one of sunlight is e	enough to power all of our							
needs for an entire _								
* Solar panels generate	when sunlight is							
absorbed into the silicon cells.								
* Sunlight energizes the	, causing them to flow							
along the wiring in the panel, creating a	n electrical							
* While solar panels generate	current electricity, your							
home runs on	current electricity, which flows							
in both directions instead of one.								
* To convert DC electricity to AC electricity	ty, a solar array sends the DC							
current through an								
* A solar can last more that	an 40							
years, making clean,	- M $/$							
energy for your home!	WWWWY,							

