Our Sun

												1 C				
		2 F								3 F		H				
	4 S	U	N	S	P	O	T			L		R				
		S								A		O				
		I		5 C				6 C		R		M				
7 P	H	O	T	O	S	P	H	E	R	E		O			8 H	
R		N		R				N				S			Y	
O				E			9 S	T	A	R		P			D	
M								A				H			R	
I				10 H	E	L	I	U	M		11 Y	E	L	L	O	W
N								R				R			G	
12 E	L	E	V	E	N		13 K	I	L	O	M	E	T	R	E	S
N															N	
C																
E																

Across

4. Cooler area on sun's surface.[7]
7. Visible surface of the sun.[11]
9. Type of heavenly body that the sun is.[4]
10. Gas that composes 1/4 of the sun.[6]
11. Main colour of the sun.[6]
12. Sunspot cycle is about ____ years.[6]
13. Distance between earth and our sun is 150 000 000 ____.[10]

Down

1. Coloured layer of the sun.[12]
2. Sun makes its energy by nuclear ____.[6]
3. Flame of hot gas.[5]
5. Centre of the sun.[4]
6. Alpha ____ is the next closest star apart from the sun.[8]
7. Looplike shape of hot gas.[10]
8. Most common gas of the sun.[8]