



# Biology Crossword

(Written for Victorian Year 10 Students)

By Ken Greatorex

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## ACROSS:

1. This compound is a product of respiration and a reagent for photosynthesis
5. Hold tightly
8. Ribbon
11. Annual periods
13. Colour
15. Make a mistake

16. Movement
19. Optical organ
20. It's measured in Newton
23. To faint
24. Simple machine
25. We
27. Food is a chemical storage of this
30. Irritation
31. The process by which a cell produces its own energy
32. Number
34. Top of a container
35. Intrusive search
39. Information that an organism receives from its environment
40. Skinny
42. Medicine which is supposed to make you feel generally better
46. One
47. Nutrition
48. Exist
49. Organelles where photosynthesis takes place
50. This compound is a product of respiration and a reagent for photosynthesis
52. A longer-than-average year
53. The cell's controlling organelle
55. Belonging to us
56. Organ of motion
58. Upon
59. For an organism to grow, its cells must do this
60. Water storing organelle

### **DOWN:**

1. Acknowledge; say where you got your information from
2. Continuation of the species
3. This element is a product of photosynthesis and a reagent for respiration
4. Copy made by light; e.g. reflection in a mirror
5. Vehicle
6. In addition to
7. The process by which plants make their own food
9. Organ of motion
10. One of the characteristics of living things based on cell division
12. Secure
14. The process of getting rid of wastes
17. Exists
18. Negative
21. Six consecutive deliveries in cricket
22. To do with the kidneys
24. Prevents one half of your mouth from fraying around the edges!
26. To deliberately lose skin, hair, coat, exoskeleton, etc
28. To have wastes removed
29. Proceed, depart
30. The characteristic of being able to respond to stimuli

33. Reduce in size by an abrasive process; e.g. molars do this to food
36. Horticultural covering
37. Instrument for viewing tiny objects
38. This compound is a reagent for respiration and a product of photosynthesis
39. Person who looks ahead (usually in the military sense)
41. Flexible joints connecting heels to shins
43. Unity
44. On condition
45. To do something about something
50. A plant cell has this around it; an animal cell does not
51. Gorilla and Chimpanzee are two examples
54. The \_ \_ \_ \_ of energy is the Joule
57. Fraction of a circle
58. A form of food storage in plants

## SOLUTION

C	A	R	B	O	N	D	I	O	X	I	D	E		C	L	A	M	P	
I		E						X		M				A		N		H	
T	A	P	E		G			Y	E	A	R	S		R	E	D		O	
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T		L				R				P		D	I	V	I	D	E		
Y				V	A	C	U	O	L	E			T		L				