

Chemistry

Scarsdale Alternative School

Chapter 24: The Chemistry of Life

Essential and Key Questions

Section	Page
24	836
24.1	838
24.2	841
24.3	844
24.4	850
24.5	854
24.6	862

Vocabulary

1. Photosynthesis
2. Carbohydrate
3. Monosaccharide
4. Disaccharide
5. Polysaccharide
6. Amino acid
7. Peptide
8. Peptide bond
9. Protein
10. Enzyme
11. Substrate
12. Active site
13. Lipid
14. Triglyceride
15. Saponification
16. Phospholipid
17. Wax
18. Nucleic acid
19. Nucleotide
20. Gene
21. Adenosine triphosphate (ATP)
22. Metabolism
23. Catabolism
24. Anabolism

Reading

Pages: 836 - 868

Homework

Page 869 – 871: 43, 46, 49, 51, 53, 55, 57, 58, 63, 66, 69, 72, 74, 77, 78, 80, 81, 86, 88, 89, 90, 96, 104, 109, 111, 115