

BIOLOGY NOTES FORM 1

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INTRODUCTION TO BIOLOGY

Biology is a branch of science that deals with the *study of living things*. There are diverse forms of life on earth ranging from the invisible microscopic living things to the gigantic life forms. It aims at explaining the living world in terms of scientific principles. It is important to note, however, that living things interact with the non-living things in the environment as well. Biology, therefore also entails the study of non living things as well. The role of human beings in shaping the environment is also investigated in biology. In summary, biology deals with the study of origins, types, nature, growth, development, interactions and maintenance of all life forms on earth.

Branches of Biology

Biology is such a broad field of knowledge. It is divided into two broad branches

1. **Zoology**- This is a branch of biology that deals with the study of animal life.

2. **Botany**- This is a branch of biology that deals with the study of plant life.

Within the two branches, there exist even smaller branches because the branches (botany and zoology) are very wide and complex.

The smaller branches of biology include:

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Ssg- Human Biology 6E Student Study Guide Chiras,2008-02 Human Biology Sixth Edition provides students with a clear and concise introduction to the general concepts of mammalian biology and human structure and function With its unique focus on health and homeostasis Human Biology enhances students understanding of their own health needs and presents the scientific background necessary for students to think critically about biological information they encounter in the media The completely revised content and exceptional new art and photos provide students with a more user friendly text while excellent learning tools maximize comprehension of material

Commentary on the Book of Genesis: Bible Study Notes and Comments David Pratte,2018-12-20 Bible study notes and commentary on the Old Testament book of Genesis Emphasizes understanding the text with practical applications Intended to be helpful to all Christians including teachers and preachers while avoiding an emphasis on technical issues Written from the perspective of faith in the Bible as the absolute inerrant verbally inspired word of God Comments include discussion of these topics Are Bible accounts of creation and the flood literal history Can organic or theistic evolution be harmonized with Scripture Are the days of

Genesis 1 literal or symbols of long ages Were Adam and Eve the first man and woman How did sin and death enter the world Was Noah s flood worldwide or local What promises did God make to Abraham Isaac and Jacob about the nation of Israel How did Joseph interpret Pharaoh s dreams and save his family in Egypt **The Journal of Education** ,1898

Study Guide to Accompany Human Biology James Blahnik,Daniel D. Chiras,1999 Catalogue of Central Wesleyan College, Warrenton, Mo. ... Central Wesleyan College (Warrenton, Mo.),1918 **Book Notes** ,1894 The American

Biology Teacher ,1938 Includes section Books **The Selborne Magazine and "Nature Notes," the Organ of the Selborne Society** ,1902 Nature Notes ,1901 **Review Notes and Study Guide to the Philosophy of Aristotle**

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Government Publications Catalogue New Zealand. Government Printing Office,1975 **Michigan School Moderator** ,1908

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