



# Themes of Life

Chapter 1



*New properties emerge at each level in the biological hierarchy - pp 3-6*

*Organisms interact with their environments, exchanging matter and energy - pp 6-7*

*Structure and function are correlated at all levels of biological organization - pg 7*

*Cells are an organism's basic unit of structure and function - pp 7-8*



*The continuity of life is based on heritable information in the form of DNA - pp 8 - 11*

*Feedback mechanisms regulate biological system pg 11*

