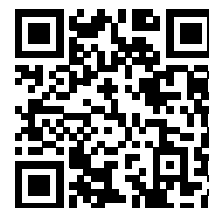


name: class: date:

Biology



Biology, a branch of _____, is a fascinating field that studies _____ and living organisms. It explores various aspects like structure, function, growth, _____, evolution, and distribution of living beings. Biologists often use _____ to observe tiny details of organisms that are not visible to the naked eye. One of the key areas in biology is understanding _____, the basic unit of life. Cells come in various shapes and sizes, and they perform numerous vital functions. Another important topic in biology is _____, the study of heredity and variation in organisms. Through genetics, we understand how traits are passed from _____ to offspring. Biology also covers the study of _____, which are essential for the earth's ecosystem. Plants not only provide _____ through photosynthesis but also form the basis of food chains. _____, another major focus of biology, are studied to understand their behavior, physiology, and interaction with the environment. Biology is crucial for medical _____, leading to breakthroughs in treating diseases and understanding human _____. Finally, conservation biology plays a vital role in protecting _____ and ecosystems, highlighting the interconnectedness of life on Earth.

cells	Animals	research	oxygen	origin	genetics	species	plants
microscopes	parents	health	science	life			