iology: is the science of life in all its living forms, plants, animals, and microorganisms including humans Biology: is the scientific study of life The term: "biology" is derived from bios = life and logos = science for living organisms: have many features that distinguish them from non-living things - A tiger is an excellent example of an organism that adapts to its environment - it lives due to adaptation to its environment Organization: is another important attribute of living organisms that define the themes in the