

Diversity in the Living World - The living World

What is Living?

The unit is diversity in the living world and the chapter that we are starting with. Is the first chapter in this unit that is living world.. When we talk of the living that means difference between living and non-living organisms. We talk about certain characteristic features which are seen or which are shown by the living organisms.. we discuss whether these characteristics are the real defining characters of living on campus. if a person is ill coma the person who is in coma is not aware of what is happening in the surrounding. consciousness or responding to stimuli is defining property of living organisms. if this person in coma living or dead the person is definitely living, but if this person is dead or dead, we will write that reproduction is not our defining property.. There are only few characteristic features which are exclusively shown by living. organisms. metabolism is also our defining property of the living organism and this is taking the cell so cellular organization. Cellular organization is also a defining property. all those organisms which have cellular organization. Schibetta bothersome and are responding to stimuli or are conscious about the surrounding are not defining properties..

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Binomial System of Nomenclature

There is a wide variety of living organisms which exist so we need to identify them name them and arrange them in a proper manner so we will be first talking about the naming system that is the nomenclature. Every species would be given a two word name to represent that particular species. The words which are normally chosen for the name are taken from Latin language and reason by the Latin languages built because this is a dead language. The rule says that the meaning of the name should have more than three alphabets but less less than 20 so that the word is not too short or too long. If it is typed it should be in italics or italics if it is handwritten then it has to be underlined. The genus would always start with capital and the species will start with the smaller lowercase. This indicates that this was the scientist who gave this name to the species. The scientific names are going to be uniform all over now in the next part we 'll talk about some other things like what is systematics what is text tsunami and what are the categories like how we arrange them you. We go in the world with the name being think local names can be different.