APPROACHES IN TEACHING BIOLOGICAL SCIENCE

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There are several approaches which a teacher may apply in teaching biological science. These are lecturing, cooperative learning (students help each other learn about a topic), concept mapping, discussion, reading, hands-on activity.

Lecturing is not merely teaching the lessons and topics to students. It makes use of modern technology. Moreover, it is participatory and requires the active participation of the students in studying biological science lessons. Both the teacher and students are into interactive process of lecturing.

Cooperative learning is one of the prominent approaches we have nowadays. It is the cooperation among students in dealing with a certain biological science topic. They share their own respective ideas in order to come up with a better idea or notion regarding a certain topic.

Concept mapping is another approach that deliberately clears out difficulty in discussing a certain complex topic. Through this, dividing ideas in boxes or other forms of figure may be made possible. The teacher and even the students could easily have a vivid explanation of ideas.

Discussion may also be reinvented and can be made more dynamic. The teacher acts as facilitator and the students become active participants in the discussion could make the biological science class more fruitful.

Reading though it may sound simple it may mean letting the students discover biological science lessons through reading. Reading books or through the internet may expand the horizon of each student in biological science.

Hands-on activity is another approach in biological science which is the culmination of the lessons which may be in the form of experiment or observation. In this way, the learners could learn the lesson by the actuality of the procedure. They will also get fresh-hand information with regards to the species.

These are the suggested approaches which could make success in teaching biological science.

References:
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