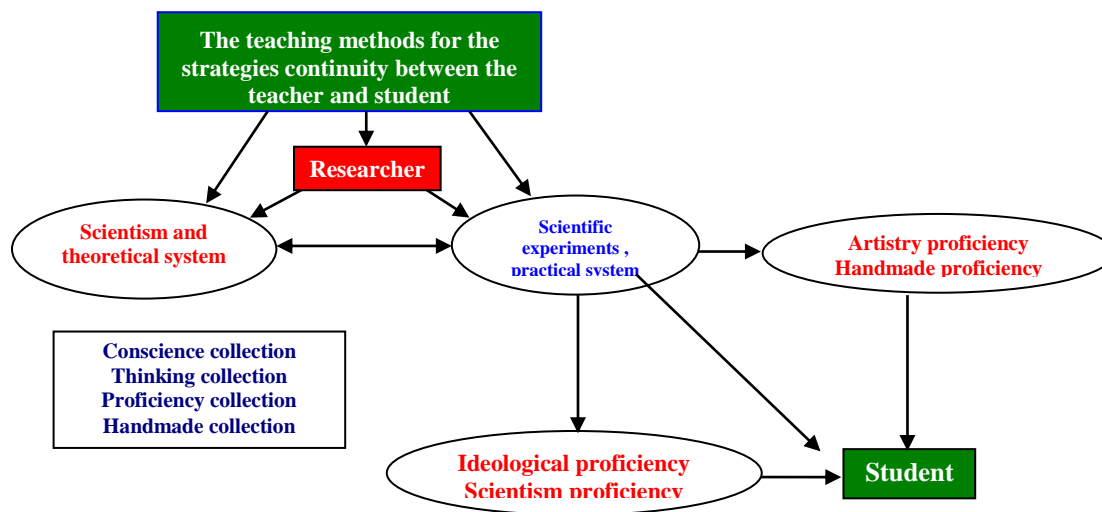


ASSESSMENT OF EACH EXPERIMENTS IN THE FIELD OF THE GREEN SCIENCE EXPERIMENT. A SYSTEMIC APPLICATION BETWEEN THE THEORETICAL SYSTEM AND THE GREEN CHEMISTRY EXPERIMENTIAL SYSTEM At SAUDI ARABIA

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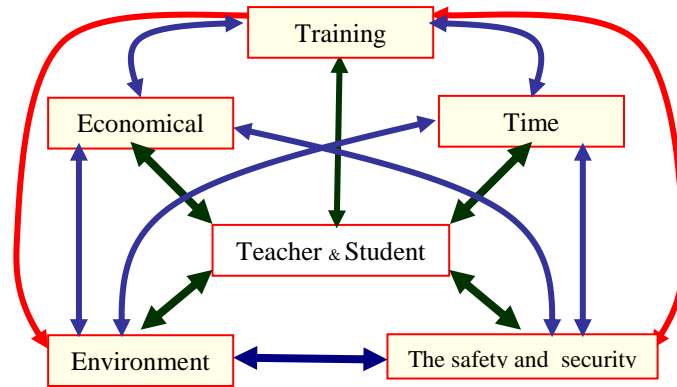
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From our experience in the application of the green chemistry program on the experiment .Laboratories at secondary school stage in Kingdom of Saudi Arabia, since 2002. We find that the use of instrument plastics which supported from South Africa, has a good interest important in the field of the theoretical system for chemistry, biology and physics topics. Now day all of the student want to carry the most of investigation with apply of the green chemistry on the topics of Faculty of Education, and on the foundation chemistry for first year at faculty of science at K.S.A. The promoting of this technique as a support from basidiomycetes or underpinning everlasting improvement. The following systemic approach (S.D.I) its clear cut the relationship between theoretical and practical systems.



(S.D.1)

It is clear from the convection of scientific and the information to the student in the class with easy method, short time by using such the green experimental method in front of the student. Moreover, with at less exhausted , and well be considered as environmental friends .C.f. S.D. 2.



(S.D. 2)

In the same way we are taking with many teachers in such field and with the students about this ideas , and we do a questionnaire with a team workers from King Abdulaziz University together with Faculty of Education (Man or Girls) and some secondary schools at Makkah and Jeddah (K.S.A), concerning that, the experiments could be carrying before each quotient and before illustration of emplaced to realize success resting an the net of questionnaire. Therefore we wish to distribute to help each teacher per each state for use its as a reference to elevate the level of teaching.

Appraisal questionnaire of each experiment in the green scientific program

The scientist: course: The name of exp.:

Teacher name: The purpose from exp.:

Observation: Results: Comments:

Put yes or no and/or other suitable symbol on the ration of percentage in the using of the green scientific technique:

No.						
1	The rate of suitability exp. at your system order school	1	2	3	4	5
2	The easy in the run of exp.	easy	-	medium	-	difficult
3	The time of demonstrated exp. With comparable traditional method	less in time		equal		Long than
4	The rate of safety and security through the exp. Running	1	2	3	4	5
5	The rate of pollution obtained from exp.	1	2	3	4	5
6	The rate of approach realization from the exp.	1	2	3	4	5
7	The rate of the significance technique for pupil student	1	2	3	4	5
8	The chemical quantity used in the exp. With other method techniques	Very little		Little		Medium equivalent
9	The ability of the student to accept that exp.	1	2	3	4	5
10	The rate of newness their technique	1	2	3	4	5
11	The rate of positive action at the time of running with your student civilized action , with insert.	1	2	3	4	5
12	Your insert. of laying lay this technique at your school	Strongly		Normal		Refused
13	The rate in the use of systematic technique for the binding between the net results of exp . and the theoretical system	1	2	3	4	5
14	The extent of your opinion for lute of exp. Result with conclusion study system	1	2	3	4	5
15	The rate of the student assimilation for the theoretical part in which its supported the experiment	1	2	3	4	5

Keywords: Systematic approach, globalization,