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Developing Students' Achievement by Using Self-Observation as a Reflective Teaching Technique in Conversation Classes at the University Level

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Abstract:

The present study deals with the effect of self -observation on EFL University students` achievement in conversation classes. The process of self-observation helps the teacher to understand one's own actions and the reactions in the process of teaching. The sample of this study is EFL students in the third stage at the Department of English Language, morning studies, College of Education / Ibn-Rushd .The sample of the study consists of (84) students distributed on experimental group(A) includes (42) students, and (42) students as control group(B). In order to achieve the aim of the study ,and to gain a closer idea about the impact of reflective teaching technique(selfobservation) on the students achievement in conversation classes, a checklist has been prepared to be applied on the experimental group and it should be filled by the researcher herself at the end of the each week. The checklist covers eleven major domains which are: Planning and Preparation, Presentation, Organization, Rapport, Content, Interaction and Communication , Instruction , Classroom Management ,Classroom Climate, Outcomes of Instruction, the Refection and Review ,and Improvement(see appendix). The face validity of the checklist is proved by exposing it to a jury of specialists. Then, interobserver reliability coefficient has been assessed by using the Pearson Correlation Coefficient formula where it was found to be(0.9954).

Through data from checklist reveals that all domains differ in arrangements from one domain to another ,i.e., in self-observation, the first rank is (organization) which is the third component get 95%weighted percentage and the last rank is (classroom climate) which is no. (9) 80 % (see Table 1).

Key words: Reflective teaching technique, self–observation, reflective teaching domains.

1. Introduction

Reflection is described as the way in which people learn from their experience and seen as a deliberate thinking about action with a view to its improvement. Reflective teaching means looking at what you do in the classroom, thinking about why you do it, and thinking about if it works—a process of selfobservation and peer-evaluation. By collecting information about what goes on in our classroom, and by analyzing and evaluating it, we identify and explore our own practices and underlying beliefs (Powell, 1985:77).

Various approaches of reflective teaching were developed. Some of these approaches include the following: Peer observation, written accounts of experiences, self-report, autobiographies, journal writing and students` feedback. (Bailey, 1990:98)

Richards (1990:91) sees reflection as a key component of teacher development. He indicates that self-inquiry and critical thinking can help teachers move from a level where they may be guided largely by impulse, intuition, or routine, to a level where their actions are guided by reflection and critical thinking. Reflection involves promoting techniques that include reflective journals, comprising dialog journals, peer reflection, diaries, learning logs and audio-video recordings and others.

Bailey et al. (2001:36) divide the definitions of reflective teaching from two different points of view. Some authors view

reflection more as an individual process, emphasizing "a rather solitary process of introspection and retrospection focusing specifically on a teacher's action and thoughts before, during, and after lessons". Other authors "take a broader stance and embed the concept of reflection within the social and political contexts of programs, schools, and communities".

Richards and Lockhart (1996:1) represent the first view when focusing on the teaching process of the individual teacher in the classroom. They claim that in reflective teaching "teachers and student teachers collect data about teaching, examine their attitudes, beliefs, assumptions, and teaching practices, and use the information obtained as a basis for critical reflection about teaching" .The second, more complex, view is expressed by Zeichner and Liston (1996:78) who say that reflective teaching involves "a recognition, examination, and rumination over the implications of one's beliefs, experiences, attitudes, knowledge, and values as well as the opportunities and constraints provided by the social conditions in which the teacher works".

Reflection can be also considered in terms of "reflectionin-action" (in the course of teaching) and "reflection-on-action" (before and after the lesson). Both forms are important in the reflective process. As Russel & Munby (1991:88) explain reflection-on-action is more conscious and well known compared to reflection-in-action which teachers perform promptly during their teaching. The concept of reflective teaching is based on distinguishing between "routine action" and "reflective action". Routine action is influenced by "tradition, habit and authority and by institutional definitions and expectations....it isrelatively static..." while reflective action demands desire to think over one's actions and work on his/her development which "implies flexibility, rigorous analysis and social awareness". Pollard et al. (2005:22) further applies Dewey's (1933) thoughts to teaching in his seven key characteristics of the meaning of reflective practice:

1. "Reflective teaching implies an active concern with aims and consequences, as well as means and technical efficiency."

2. "Reflective teaching is applied in a cyclical or spiraling process, in which teachers monitor, evaluate and revise their own practice continuously." A teacher should overtake responsibility for working on his/her development, the need for a change in his/her practice should emerge from his/her self-reflection.

3. "Reflective teaching requires competence in methods of evidence-based classroom enquiry, to support the progressive development of higher standards of teaching." A teacher should be familiar with methods that enable him/her to collect information, analyze it and evaluate it.

4. "Reflective teaching requires attitudes of open-mindedness, responsibility and wholeheartedness" (ibid:84).

5. "Reflective teaching is based on teacher judgment, informed by evidence-based enquiry and insights from other research."

6. "Reflective teaching, professional learning and personal fulfillment are enhanced through collaboration and dialogue with colleagues."

7. "Reflective teaching enables teachers remember their own principles and values to creatively mediate externally developed frameworks for teaching and learning."

Zeichner and Liston (1996:56) suggest that a reflective teacher: examines, frames, and attempts to solve the dilemmas of classroom practice; is aware of and questions the assumptions and values he or she brings to teaching; is attentive to the institutional and cultural contexts in which he or she teaches; takes part in curriculum development and is involved in school change efforts; takes responsibility for his or her own professional development. Further they add that a reflective teacher also has to be able to reflect even on unplanned and unpredictable events in teaching because "teaching, even under the best conditions, always involves unintended as well as intended outcomes" (Bailey et al., 2001:39).

To sum up, reflective teaching views the teacher as an active initiator and executor of improvements and changes in his/her classroom who at the same time feels responsibility for his/her role within the context of the school and society.

1.1 Self-Observation

Reflective teaching is a means of professional development which begins with the teacher and extends to classrooms .Reflective pedagogy is an attempt to understand the learner, the teacher, and the learning/ teaching process as a whole and help the pupils move toward a perfect competency to the extent possible. The way of observation and reflecting on a teacher's performance in teaching is self-observation which is an approach to awareness of teaching. Like observation of other teachers, it is possible for teachers to video or audiotape their own teaching, and review the tape while taking descriptive notes or making short transcripts of the classroom interaction to study. It stimulates awareness, reflection, and a questioning approach, and it encourages experiment. Preparing a selfobservation checklist will be a practical instrument for helping the teacher become more aware of the elusive aspects of teaching. This checklist can be filled by the teacher himself at the end of the lesson (Pollard, 2005:112).

Cosh (1999:77) shows that teacher self-reflection is basically becoming aware of teacher's own acting in a certain, e.g. educational situation, followed by asking questions about why the teacher chose to act the way he did and consequently trying to find solutions and suggestions for approaching the given situation alternatively.

Švec (2005: 78) defines self-reflection as "thinking over one's own actions and acting in interaction with pupils, also with their parents and colleagues at school... the teacher's inner dialogue with him/herself... it requires frankness to oneself and to other people, certain pedagogical experience and also psychological and pedagogical knowledge".

It is possible to say that all teachers pay some attention to self-reflection, even though most of them do it intuitively and occasionally which cannot be compared to a thorough, organized, and systematic way of self-reflection. If a teacher decides to explore his/her teaching in detail, firstly, it is necessary to decide what is going to be the subject of the selfreflection, what exactly the teacher is going to reflect on in his/her teaching and secondly, he/she has to choose the way of collecting and analyzing the data about his/her teaching (Zeichner and Liston ,1996:109).

1.2 Teacher Reflection through Video Recording Analysis

Becoming an effective teacher involves reflection: a deliberate and consistent examination of teaching practices in an effort to improve instructional practice and foster an environment in which students become engaged learners (Jay, 2003:78). Deciding what to teach and how to teach it are essential questions upon which teachers reflect (Parsons & Brown, 2002:90). Whether teachers formally reflect on their practice through instructive comments dutifully logged in a dedicated notebook, group meetings during which teachers cooperatively review student achievement, lessons and delivery, or just through thoughtful consideration of the school day during a planning period or commute home, reflection is integral to exemplary teaching (Ayers, 2003:77).

Hatton and Smith (1993:90) addressed reflective practice as "an active and deliberative cognitive process, involving sequences of interconnected ideas which take account of underlying beliefs and knowledge" of the teacher. Zeichner and Liston (1996:2) asserted that reflection must include components of examination of thoughts, actions, and understandings that we bring to our classrooms. Studies involving pre-service teachers in the classroom have found that reflection is instrumental in encouraging the development of teaching and learning skills

Rich and Hannafin (2009:78) found that specific, ubiquitous, and easy to use, tools such as video-recording and analysis used for reflection could encourage such deliberative reflective behavior. The permanence and objectivity potential of video can allow educators to repeatedly and closely examine classroom practice and sustain professional development.

While Zeichner and Liston (1996:67) claimed that all teachers reflect to some degree, this is not to say, however, that reflection necessarily translates into better teaching and improved student achievement. Research in the field of teacher reflection has continued in the face of such criticism. In an effort to promote student achievement, reflection can be a central ingredient of action research (Parsons & Brown, 2002). Reflection can also become a way for a teacher to model teacher leadership behavior. Pre-service teachers for example, may grow from the experience of teacher reflection. Furthermore, a student who sees his or her teacher engaging in a reflective exercise may be more inclined to participate in such behavior himself or herself, especially if the reflection leads to more engaging lessons (Jay, 2003:12). Moreover, teachers who partake in the act of reflection may feel empowered about their teaching practices, but serves as a target of deliberative reflective practice designed to improve teaching as part of an effort to positively affect student achievement.

1.3 Self-Observation in Classroom Practice

Reflective teaching means looking at what you do in the classroom, thinking about why you do it, and thinking about if it works - a process of self-observation and self-evaluation. By collecting information about what goes on in our classroom, and by analyzing and evaluating this information, we identify and explore our own practices and underlying beliefs. This may then lead to changes and improvements in our teaching. (Zeichner and Liston ,1996:119).

Reflective teaching is therefore a means of professional development which begins in our classroom. Many teachers already think about their teaching and talk to colleagues about it too. Reflective teaching therefore implies a more systematic process of collecting, recording and analyzing our thoughts and observations, as well as those of our students, and then going on to making changes (Richards and Lockhart, 1996:107).

It may begin a process of reflection in response to a particular problem that has arisen with one of your classes, or simply as a way of finding out more about your teaching. You may decide to focus on a particular class of students , or to look at a feature of your teaching - for example how you deal with incidents of misbehavior or how you can encourage your students to speak more English in class. The first step is to gather information about what happens in the class. Here are some different ways of doing in classroom observation:

i) Teacher diary

this is the easiest way to begin a process of reflection since it is purely personal. After each lesson you write in a notebook about what happened. You may also describe your own reactions and feelings and those you observed on the part of the students. You are likely to begin to pose questions about what you have observed. Diary writing does require a certain discipline in taking the time to do it on a regular basis.

ii) Recording lessons

Video or audio recordings of lessons can provide very useful information for reflection. You may do things in class you are not aware of or there may be things happening in the class that as the teacher you do not normally see. Audio recordings can be useful for considering aspects of teacher talk. Video recordings can be useful in showing you aspects of your own behaviour. (Jay, 2003:15).

iii) Student feedback

you can also ask your students what they think about what goes on in the classroom. Their opinions and perceptions can add a different and valuable perspective. This can be done with simple questionnaires or learning diaries or checklist.

1.4 The Domains of Reflective Teaching Technique

The criteria of the self-observation in reflective teaching are grouped into six broad areas – *Assumptions, Goals, Tasks, Content, Roles* and *Discourse* – which were considered essential for critical regulation of teacher development practices within a variety of contexts: pre-/in-service or post-graduate; supervised by others, collaborative or self-directed; occasional (eg. a session) or extended (eg. a course). The domains can also be used to analyze published materials for teacher development and to plan teacher development programmes (*Schön,2002:32*).

Quoting from the explanatory notes that were part of the final document produced during the course .It is important to note that **Assumptions and Goals** act as a *frame* for the analysis of the other four areas and corresponding criteria. For example, tasks can be highly transparent or consistent, yet highly controlled and therefore not emancipator, so when transparency or consistency are analyzed this should be done bearing in mind the assumptions and goals of reflective teacher education. All the domains are, to some extent, interdependent so that the presence or absence of one usually affects others (Basturkmen, 2007:88).

A) Assumptions

All teacher development practices are explicitly or implicitly based upon assumptions about the nature of teacher education and school pedagogy. Analyzing practices requires inquiry into those assumptions: To what extent do teacher development practices build on the assumptions of a reflective approach? The assumption can be summarized as follows: teacher education is a process of personal and social transformation; practice generates theory; a good teacher is a reflective practitioner; an autonomous teacher develops autonomous learners. (*Schön,2002:34*).

B) Goals

An understanding of teacher development practices implies the analysis of its direction. Reflective teacher education aims primarily at the empowerment of (student) teachers towards the promotion of pedagogy for autonomy: To what extent do teacher development practices promote an empowering transformation of (student) teachers in tandem with pedagogy for autonomy? Basic knowledge, abilities and attitudes involved in this goal are: content knowledge, pedagogical knowledge, 'artistry' (Schön,1987:8), ability to act, ability to self-regulate, ability to communicate and negotiate, and a critical stance towards institutional and sociocultural contexts.

C) Tasks

The nature of teacher development tasks greatly determines the quality of teacher education. *Transparency, integration of theory and practice, consistency and organization* are seen as essential characteristics of tasks, to be analyzed in relation to assumptions and goals.

D) Content

The analysis of the content of teacher development practices highlights the area of professional reflection and action; knowledge, abilities and attitudes listed under 'Goals' above constitute main content areas. (Jay, 2003:16).

E) Roles

The roles (student) teachers assume vary according to the assumptions and goals that orient development practices. The asymmetry between teacher educators and (student) teachers ought not to reduce the latter to passive consumers of educational knowledge; the authoritative power of teacher educators should confer on them the responsibility to help teachers become critical consumers and creative producers of pedagogical knowledge and action. *Reflectivity*, *(inter)subjectivity, negotiation and regulation* are important qualities of roles in a reflection-oriented approach.

F) Discourse

Reflective teacher education assumptions and goals have implications for the discourse of (student) teachers and teacher educators, especially for the quality of communication, which has a strong influence on the quality of development processes (van Lier ,1996:77).

2. Aim

The study aims at finding out the effect of self -observation on EFL University students` achievement in Conversation classes.

3. Results

In order to achieve the aim of the study : The effect of selfobservation on EFL University students` achievement in Conversation classes, the checklist has been ticked out by the researcher herself in the group (A) ,i.e, through attending ten sessions in the3rd stage.

The eleven domains in self-observation have been calculated and are found to be ranging from (W.M =4.02 to 4.74). It was also found that domain No.(3) (Organization) has gained the highest rating with (W. M =4.74; W.P. =95%).

Domain	n Weighted Weighted		Rank Order
	Mean	Percentile	
Organization	4.746	%95	1
Rapport	4.522	%90	2
Presentation	4.469	%89	3
Interaction & Communication	4.468	%89	4
Reflection	4.467	%89	5
Content	4.463	%89	6
Outcomes	4.357	%87	7
Planning and Preparation	4.335	%87	8
Classroom Management	4.206	%84	9
Instruction	4.139	%83	10
Classroom Climate	4.020	%80	11

Table 1. Weighted Mean and Weighted percentile and Rank Order for each Domain

4. Discussion of Results

Through data from checklist reveal that all domains differ in arrangements from one domain to another ,i.e., in selfobservation, it has been found that the order of all domains change also :in the first rank is (organization) which is the third component get 95%weighted percentage and the last rank is classroom climate which is no. (9) 80% (see Table 1).

Although it might not be the most obvious method of gaining feedback on learning and teaching practice, evaluation through self-observation is often an ideal place to start. Evaluation of one's own teaching is a logical and appropriate enhancement of feedback obtained from students and peer teachers also encourage to engage in critical reflection as part of one's ongoing professional development as an educator.

An alternative method to peer observation involves having class videotaped and subsequently reviewed, review the videotape oneself as a method of self-observation; however, if possible, it might be even more useful to review the tape with a colleague. As with peer observation of a classroom visit, the review process may be more helpful if you and your colleague use a checklist or to guide your discussion.

5. Conclusions

Concerning the results of the aim, which is to find out the effect of self-observation of the second experimental group on students` achievement, the data of the checklist reveal that all domains also differ in arrangements from one technique to another, i.e. in self- observation it has been found that the order of all domains is as follows: in the first rank is organization which gets the weight (95%) and the last rank is classroom climate gets (80%) (See Table 1.1)

implementing self-observation in While reflective teaching technique to observe the outcomes obtained appropriately, that will enable change in teachers attitudes when they are found useful. Particularly, as is known, there is a rapid development in teaching techniques, methods, and most importantly in educational technology. Therefore, teachers need to update themselves day by day in order to teach effectively with the help of reflective teaching; teachers leave routine behaviours and begin to act in a deliberate, intentional manner. Needless to say, teachers should be the first people to keep up with the new developments in the field in order to apply them adequately in classes.

It should be borne in mind that teaching is more than what goes on in one class, and that there is a need for staff development in such areas as assessment, course development, learner training and preparation of materials. Reflective view includes reflection on action -the ability to reflect before and after on our own practice, reflection in action-the ability to make decisions and adapt during the process , and creative reflection- the examining and assessing of our own values and beliefs in the light of the theories and practice of others. While implementing reflective teaching approach to teaching, it should be known that the outcomes obtained need to be evaluated appropriately. To be brief, the effective practice of reflective teaching helps teachers to examine their work and reevaluate their current positions in the class. A final word, reflective teaching actually makes the work more rewarding. It should be kept in mind that teaching is a process of becoming and it is a never-ending process.

BIBLIOGRAPHY

- Ayers, W. "The Mystery of Teaching". In *The Jossey-Bass Reader on Teaching: Jossey-Bass Education Series* . San Francisco: Jossey-Bass, 2003.
- Bailey, K. M. "Diary Studies in Teacher Education Programs". In Second Language Teacher Education, Ed. J.C. Richards and D. Nunan. New York: Cambridge University Press, 1990.
- Bailey, K. M., Curtis A., & Nunan D. Pursuing Professional Development: The Self as Source. Toronto: Heinle & Heinle Publishers, 2001.
- Basturkmen ,T.W. "A Vygotskian Based Theory of Teacher Cognition Regulation". *Teaching and Teacher Education,9*.4(2007):361-371.
- Cosh, J . "Peer Observation: A Reflective Model". *ELT Journal* 53.1(1999):22–27
- Dewey, J. How We Think. Lexington, MA: Health, 1933.
- Hatton, N., & Smith, D. Reflection in teacher education: Towardsdefinition implementation. Retrieved from The University of Sydney School of Teaching and Curriculum Studies, 1993.website: http://alex.usyd.edu.au/LocalResource/Study1/hattonart. html

- Jay, J. K. Quality Teaching: Reflection as the Heart of Practice. Lanham, MD: Rowman & Littlefield Publishing Group, 2003.
- Parsons, R. D., & Brown, K. S. Teacher as reflective practitioner and action researcher. California : Wadsworth Group, 2002.
- Pollard, Andrew, , Sue Swaffield, Jo Warin, and Paul Warwick. *Reflective Teaching*, 2nd ed. New York: Continuum, 2005.
- Powell, E. G. "Facilitating Reflective thought in Novice Teachers". Journal of Teacher Education, 44.5(1985): 288-295.
- Rich,A.L.& Hannafin . Teacher Knowledge in Action: the Impact of Educational Research. Australia: Department of Education ,Training and Youth Affairs,2009.
- Richards, J. C.*The Language Teaching Matrix*. Cambridge: CambridgeUniversity Press, 1990.
- Richards, J. C., & Lockhart, C. *Reflective Teaching in Second Language Classrooms*. Cambridge: Cambridge University Press, 1996.
- Russell, T. & Munby, H. "Reframing: The Role of Experience in Developing Teachers' Professional Knowledge". The Reflective Turn: Case Studies in Old and on Educational Practice ,Ed. D. Schon New York: Teachers College Press,1991.
- Schon, D. A. Educating the Reflective Rractitioner: Toward a New Design for Teaching and Learning in the Professions. San Francisco: Jossey-Bass,1987.

____. "Emotional Differences in Sensitivity to Speech Melody". *Trends in Cognitive Sciences*, 6.10(2002): 405-407.

Van Lier. L. Interaction in the Language Curriculum: Awareness, Autonomy and Authenticity. London: Longman, 1996. Zeichner, K. M., & Liston, D. P.**Reflective teaching: An** introduction. Mahwah, NJ: Lawrence Erlbaum Associates, Publishers, 1996.

APPENDIX 1

Teacher Assessment

(Peer Observation, Self-Observation, and Students' Feedback)

Domains	Strongly	Agree	Unbiased	Disagree	Strongly
	Agree				Disagree
1.Planning and Preparation					
1.The teacher prepares a written plan for					
instruction.					
2. The teacher uses a specific task or activity to					
focus students' attention.					
3. The objective of the lesson is clear, specific, and					
communicated to students.					
4.The lesson plan contains a clear instructional					
focus, such as mastery of essential content and					
procedural knowledge, meaningful use of					
knowledge, or reinforcement of productive mental					
habits.					
5.Lesson plans include objectives and a means for					
evaluation, directly relating to the curriculum					
benchmarks and academic standards.					
6.Lessons are planned to meet varied levels of					
student ability and background in the classroom.					
7. The learning environment is arranged in an					
organized and effective manner.					
8.The students have been made aware of					
assessment criteria and grading processes.					
9. Goals for students' learning are clear					
10. Goals are related to the needs of students and					
the role of the reviewed aspect(s) in the subject					
(and, if relevant, the overall course)					
11. There is a clear rationale for the design of the					
subject/learning environment, including the chosen					
blend of learning opportunities					
12.Preparation takes students' previous knowledge					
and experience into account					
13.Learning resources and online sites are well					
structured and updated in a timely way.					
14.Subject content is current, relevant and					
informed by research and/or current practice					
15. Teaching and learning practices are informed					
by scholarship and awareness of relevant					
innovations	l				
16. Planning takes students' previous knowledge					
and experience into account					
17. Learning resources and supplementary reading					
are well structured and updated in a timely way					
2.Presentation					
18. The teacher incorporates various instructional					
supports like slides, films, diagrams, etc.					
19. The teacher Uses instructional support					
19. The teacher Uses instructional support					

20 The teacher Responds to changes n student				
attentiveness				
21. The teacher Uses a variety of spaces in the				
classroom from which to present material (i.e.,				
does not "hide" behind the podium)				
22. whiteboard writing is large and legible				
23. The teacher Speech fillers, (for example, "OK,				
ahm") are not distracting				
24. The teacher Speaks audibly and clearly				
25. The teacher Uses gestures to enhance meaning				
and not to release nervous tension (repetitive				
gestures tend to do the latter)				
26. The teacher Communicates a sense of				
enthusiasm and excitement toward the content				
27. The teacher Uses of humor is positive and				
appropriate				
28.Presentation of The teacher style facilitates				
note-taking				
29.Speech is neither too formal not too casual				
30. The teacher Establishes and maintains eye				
contact with students				
31. The teacher Talks to the students, not the				
board or windows				
32. The teacher Varies the pace to keep students				
alert				
33. The teacher Selects teaching methods				
0				
appropriate for the content				
3. Organization				
34. The teacher Begins class on time in an orderly,				
organized fashion				
content				
36. The teacher Clearly states the goal or objective				
for the period				
37. The teacher Reviews prior class material to				
-				
prepare students for the content to be covered				
38. The teacher Provides internal summaries and				
transitions				
39. Does not digress often from the main topic				
40. The teacher Summarizes and distills main				
points at the end of class				
41. The teacher Appears well-prepared for class				
42. The teacher organizes the classroom well and				
carefully manages students` behavior.				
	1	 	-	
43. There is a variety and an appropriate quantity				
of materials of instruction.				
44. The teacher demonstrated the ability to work				
with individuals, small groups, and large groups;				
where appropriate, she used cooperative learning				
structures to reinforce students' acquisition of				
essential declarative and procedural knowledge.				
4.Rapport				
45. Praises students for contributions that deserve				
commendation				
46.Solicits student feedback		 		
47. The teacher Requires student thought and				
participation				
48. The teacher Responds constructively to student				
opinions				
		 1		
49 The teacher .Knows and uses student names				
50.Does not deprecate student ignorance or				
misunderstanding				
	•			-

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51. The teacher Responds to students as			
individuals			
52. The teacher Treats class members equally			
53.Listens carefully to student comments and			
questions			
54. Tailors the course to help many kinds of			
students			
55. The teacher Recognizes when students do not			
understand			
56. The teacher Encourages mutual respect among			
students			
57. The teacher is Credibility and control			
58. The teacher Responds to distractions			
-			
effectively yet constructively			
59. The teacher Uses authority in classroom to			
create an environment conducive to learning			
60. The teacher Speaks about course content with			
confidence and authority			
61.Is able to admit error and/or insufficient			
knowledge			
62. The teacher Respects constructive criticism			
5.Content			
63. The teacher Includes illustrations		 	
64.Selects examples relevant to student			
experiences and course content			
65.Integrates text material into class			
presentations			
66.Relates current course content to what's gone			
before and will come after.			
67.Relates current course content to students'			
general education			
68.Makes course content relevant with references			
to "real world" applications			
69.Presents views other than own when			
appropriate			
70.Seeks to apply theory to problem-solving			
71.Explicitly states relationships among various			
topics and facts/theory			
72.Explains difficult terms, concepts, or problems			
in more than one way			
73.Presents background of ideas and concepts			
74.Presents pertinent facts and concepts from			
related fields		 	
75.Presents up-to-date developments in the field		 	
76.Relates assignments to course content			
77.Clearly organizes assignments			
78.Carefully explains assignments			
6.Interaction and Communication			
79. The teacher Encourages student questions,			
involvement, and debate			
80. The teacher Answers student questions clearly			
and directly			
81. The teacher Uses rhetorical questions to gain		 	
student attention			
82.Gives students enough time to respond to			
questions			
83. The teacher Refrains from answering students`			
questions			
84. The teacher Responds to wrong answers			
constructively			
85. The teacher Allows ample time for questions		 	
86.Encourages students to respond to each other's		 	

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questions				
87. The teacher Encourages students to answer				
difficult questions be providing cues and				
encouragement				
88. The teacher Allows relevant student discussion				
to proceed uninterrupted				
89.Presents challenging questions to stimulate				
discussion				
90. The teacher Respects diverse points of view				
91.Face-to-face explanations of the teacher are				
clear to all students				
92. Student interest and engagement are				
encouraged				
93.Communication is responsive to students'				
-				
understanding, ideas and progress in learning				
94. Students' communications and questions are				
responded to effectively and in a timely way				
95.Teaching encourages students to interact with				
others and discuss, compare, develop and				
challenge ideas				
96. Assessment expectations, criteria and	1			
standards are clearly communicated to students				
97. Feedback on students' learning is clear,				
effective and timely				
-				
7.Instruction				
98.Learning and teaching methods and assessment				
are aligned with learning goals and objectives				
99.Students are encouraged to see the connections				
between the parts of the subject and the whole and				
to see how the whole subject relates to the broader				
field of study				
100.Students have opportunities to develop				
relevant 'generic' graduate attributes				
101 Students are encouraged to engage actively in				
learning				
102. Students have opportunities to interact,				
collaborate with and learn from others				
103.Intellectual challenge and support are				
balanced				
104. Student inquiry, creativity, problem solving				
and experimentation (relevant to the discipline)				
are encouraged				
	1			
105. There is an appropriate level of instruction				
challenge	+	 		
106. Students have opportunities for choice and				
independent learning				
107. Students have opportunities to relate what				
they are learning to broader contexts				
108. Innovative or innovatively adapted methods				
are used appropriately to offer new opportunities				
for learning				
109.Methods offer flexibility to respond to	1			
students' experiences, understandings and needs,				
and to changing situations	1			
110. The teacher organized introductory and				
developmental activities to ensure student mastery				
of key learner outcomes.				
111. Activities designed to reinforce essential				
111. Activities designed to reinforce essential declarative knowledge (i.e., essential facts,				
declarative knowledge (i.e., essential facts,				
declarative knowledge (i.e., essential facts, concepts, and principles) helped students construct				
declarative knowledge (i.e., essential facts,				

procedural knowledge (i.e., skills, processes,				
competencies, and procedures) included teacher				
modeling of the skill or process and numerous				
opportunities for students to practice, shape, and				
internalize the skill or process.				
113. The teacher helps students to extend and				
refine declarative and procedural knowledge				
through direct and indirect instruction of the key				
thinking processes: induction, deduction, error				
analysis, analysis of perspectives, identification of				
patterns and connections, and elaboration/				
constructing support.				
114.Where appropriate, the teacher involved				
students in long-term, meaningful-use tasks that				
included one or more of the following: extended				
_				
decision making, problem solving, investigation,				
experimental inquiry, and invention.				
115. Assessment and evaluation of student				
learning are an integral part of all aspects of the				
lesson; the teacher adjusts the lesson based on				
ongoing analysis of student behavior as it relates				
to desired outcomes.				
116. The instructor establishes a connection				
between new and prior learning.				
117. Questioning techniques reinforces higher-				
order thinking skills and processes.				
118. The teacher uses a variety of teaching				
119.strategies to address the various learning				
styles and needs are presented in the classroom.				
120.The students are made aware of the lesson				
Objectives and expectations.				
121. The teacher teaches directly to the objectives				
of the lesson.				
122. The teacher reflects enthusiasm and interest.				
123.On-going evaluation of student progress is				
carried out, and instructional adjustments are				
made when appropriate.				
124.The instructions are appropriate of the				
students level.				
125. Instructional time is utilized effectively.				
126. When appropriate, the teacher effectively				
brings lesson				
to closure.				
127. The objectives and expectations of				
assignments, if given,				
Are fully explained prior to the end of the period or				
lesson.				
128.The teacher displays appropriate Subject	 	ł	ł	-
matter.				
8.Classroom Management	 			
129. The teacher organizes the classroom well and				
carefully managed student behavior.				
130. There are variety and appropriate quantities				
of materials instruction.	 			
131. The teacher manages time well, allowing for				
maximum time devoted to successful learning				
experiences.				
experiences.				
experiences. 132.The teacher demonstrates the ability to work				
experiences. 132.The teacher demonstrates the ability to work with different groups,; where appropriate, she uses				
experiences. 132.The teacher demonstrates the ability to work with different groups,; where appropriate, she uses cooperative learning structures to reinforce				
experiences. 132.The teacher demonstrates the ability to work with different groups,; where appropriate, she uses				

133. The students have been made aware of			
classroom regulations and expected behavior, and			
the teacher is consistent in the implementation			
and enforcement of these procedures.			
134.Students are consistently engaged in			
purposeful learning			
activities.			
135.The teacher maintains effective classroom			
control and handles behavior problems			
-			
constructively.			
136.Classes begin, transition, and end on time, and			
the teacher provides constant supervision			
throughout the period.			
137.The classroom is kept as orderly and neat as			
the learning activity allows.			
138.Proper care is taken of the facilities and			
equipment.			
139. The teacher makes use of appropriate teaching			
materials			
and technology resources with students.			
		1	
140.The teacher's writing and speech are			
appropriate, clear and			
grammatically correct.			
141.Records and reports are correct and completed			
in a timely manner.			
142.The teacher maintains rapport and			
demonstrates cultural sensitivity with students,			
staff, colleagues, and parents.			
143.The teacher observes duty hours, job			
assignments staff meetings, scheduled conferences,			
etc.			
etc.			
144. The teacher dresses appropriately for the			
learning activities			
and manifests good personal hygiene.			
9.Classroom Climate			
techniques to create a positive and productive			
classroom climate that helps students feel			
accepted, perceive academic tasks as valuable and			
relevant to their lives, and believes that they have			
the ability and resources to perform challenging			
academic tasks.			
146.The classroom environment invites learning			
and helps students to develop a sense of comfort			
and order.			
147. The teacher reflects the attitude that all			
students can learn.			
students can learn. 148.The teacher provides displays related to the			
students can learn. 148.The teacher provides displays related to the subject area that reinforced key learning.			
students can learn. 148.The teacher provides displays related to the			
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students master the essential learner outcomes identified for the lesson.			
153.Where appropriate, the teacher incorporates oral and written communication skills into ongoing			
assessment practices.			
154.Students have actively engaged in the subject/learning activities			
155.Students are achieved intended learning goals			
156. There is evidence of other important or unexpected learning achievements			
11.Reflection,Review and Improvement			
157.The teacher has learned from students and adapted teaching in response, during teaching and afterwards			
158. Reflection has been informed by a variety of sources such as student feedback, student learning, peers and relevant literature.			
159. Reflection and feedback have been acted on in order to improve outcomes			