Tool for assessing quality of learners' aims and objectives Simple version

Note on terms

In some contexts the words aims and objectives (and their synonyms) have specific meanings. Papers have been written about the importance of distinguishing them. These differences may be useful. In this tool, however, we use aim, objective, function, purpose, etc. interchangeably.

Why aims?

Modern education is concerned with the development of learning to learn competence. Setting quality objectives is an integral part of any learning process. The earlier the learner masters this skill, the more likely s/he is to succeed in dealing with problems where no ready-made solution is available.

Who can benefit from this tool?

This tool can be useful if

- you ask your learners to define objectives;
- you believe your learners should be able to define objectives and improve their quality;
- you would like to learn more about possible ways of helping learners formulate better quality objectives.

When can this tool be used?

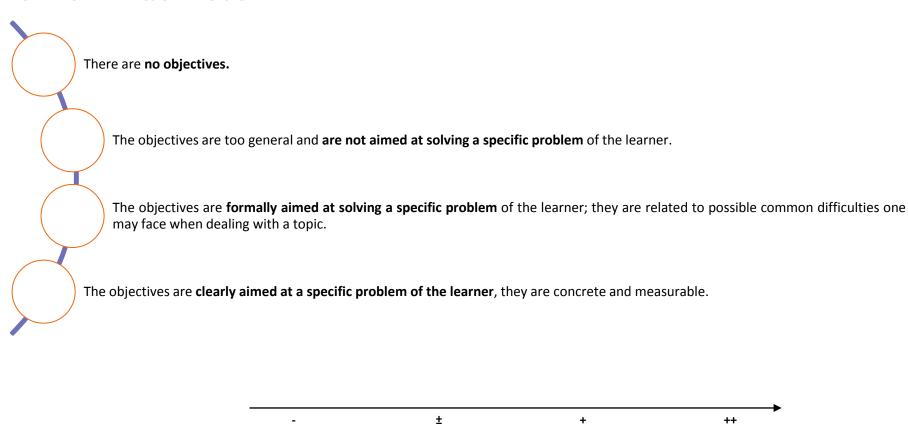
This tool can be used any time you ask your learners to define objectives of their work. These may range from setting objectives for a specific assignment to defining the purpose of dealing with a particular unit. It will be easier to use the tool if the objectives are defined in a written form.

How can this tool be used?

You can use the tool either for assessing the quality of objectives of an individual student or the whole group. The assessment is based on three criteria or evaluation parameters that help you monitor the quality of learners' objectives: problem-centredness, disposition and independence. The first one helps you assess the quality of the objective itself while the last two are characteristics of the learner or the group that are defining their objectives.

Evaluation parameters

PROBLEM-CENTREDNESS OF THE OBJECTIVE



Important note

Please note that the learner's independence and disposition <u>cannot be</u> assessed unless problem-centredness has reached point (+).

DISPOSITION OF THE LEARNER TOWARDS DEFINING QUALITY OBJECTIVES

general objectives.

The learner doesn't define the objective or formulates formal

The

The learner **defines the objective** when given the task to do this, tries to do it well but s/he doesn't show the willingness to start working on a problem by setting and clarifying the objective.

The learner **defines** and clarifies the objective when starting his/her work on a problem and further refines the objective according to the stage of the problem solving process.

INDEPENDENCE OF THE LEARNER IN THE PROCESS OF DEFINING QUALITY OBJECTIVES

The learner can't define the objective aimed at solving his/her specific problem.

The learner can define the objective aimed at solving his/her specific problem but only with the teacher's or peers' support.

The learner can independently define the objective aimed at solving his/her specific problem. The learner can also help peers improve the quality of their objectives.

Evaluation parameters: important note

Please note that the learner's independence and disposition <u>cannot be</u> assessed as a plus (+) or (+/-) unless problem-centredness has reached point (+).

Prior to assessing the learner's objective, you might consider looking at the situation from the student's point of view and defining a possible problem s/he is facing. This will help the teacher understand whether the proposed objective is truly aimed at resolving a specific problem of the learner or it is just connected with well-known difficulties associated with the current learning unit.

The quality of the learner's (or the group's) objectives is moving from "novice" to "competent".

It doesn't matter where a student (or a group) is at a particular moment; an important thing is to help them become better in formulating quality objectives. Focusing on one or several evaluation parameters will help the learner achieve this.

You can use the progress bar to monitor students' progress towards becoming competent in defining quality objectives.

Progress bar





Individual student assessment sheet Quality of objectives: problem-centredness of objectives

		Problem-centredness of objectives						
Student name	Student's objective(s)	No objectives	Not problem focused	Partially problem focused	Problem focused			
S1					_			
					•			
S2								
					•			
S3								
					,			
S4								
S5								
					•			



Individual student assessment sheet

Quality of objectives: disposition & independence of students

Student name	Student's objective(s)	Problem- centredness of objectives	ctudents			Inc	lependence	Progress bar					
		Problem focused +	Doesn't do -	Does but +/-	Does +	Can't do -	Can do with support +/-	Can do independently +					
S1									novice				competent
										+	++	+++	
S2									novice				competent
								•		+	++	+++	
S3									novice				competent
										+	++	+++	
S4									novice				competent
								_		+	++	+++	
S5									novice				competent
										+	++	+++	



Class assessment sheet

Quality of objectives: problem-centredness of objectives

Class	

		Problem-centred	ness of objectives					
Date of assessment	No objectives Not problem focused		Partially problem focused	Problem focused	Notes			
T1								
	All	All	None	None				
	Most	Most	Few	Few				
	Half	Half	Half	Half				
	Few	Few	Most	Most				
	None	None	All	All				
T2								
	All	All	None	None				
	Most	Most	Few	Few				
	Half	Half	Half	Half				
	Few	Few	Most	Most				
	None	None	All	All				
T3								
	All	All	None	None				
	Most	Most	Few	Few				
	Half	Half	Half	Half				
	Few	Few	Most	Most				
	None	None	All	All				
T4								
	All	All	None	None				
	Most	Most	Few	Few				
	Half	Half	Half	Half				
	Few	Few	Most	Most				
	None	None	All	All				



Class assessment sheet

Quality of objectives: disposition & independence of students

Class	

	Problem- centredness of objectives	Disposition of students Indep				endence (of students	
Date of assessment	Problem focused	Doesn't do	Does but	Does	Can't do	Can do with support	Can do independently	. Notes
T1								
		All	None	None	All	None	None	
	Few	Most	Few	Few	Most	Few	Few	
	Half	Half	Half	Half	Half	Half	Half	
	Most	Few	Most	Most	Few	Most	Most	
	All	None	All	All	None	All	All	
T2								
		All	None	None	All	None	None	
	Few	Most	Few	Few	Most	Few	Few	
	Half	Half	Half	Half	Half	Half	Half	
	Most	Few	Most	Most	Few	Most	Most	
	All	None	All	All	None	All	All	
T3								
		All	None	None	All	None	None	
	Few	Most	Few	Few	Most	Few	Few	
	Half	Half	Half	Half	Half	Half	Half	
	Most	Few	Most	Most	Few	Most	Most	
	All	None	All	All	None	All	All	
T4								
		All	None	None	All	None	None	
	Few	Most	Few	Few	Most	Few	Few	
	Half	Half	Half	Half	Half	Half	Half	
	Most	Few	Most	Most	Few	Most	Most	
	All	None	All	All	None	All	All	