Principal's Implementation Checklist

Patterns to Symbols: Algebra (3-6)

Course Objectives:
Participants will gain awareness level knowledge about:

1. effective strategies for preparing elementary students for middle school algebra.
2. teaching students to identify patterns and to form generalizations about them.

During a brief classroom "walkthrough" observation, the school principal can use the following checklist to note activities and strategies taught in the course and implemented in the classroom.

Teacher:	Date:	School:			
	Degree of Implementation				
Strategies	***1 (low)***	***2***	***3***	***4***	***5 (high)***
Leads students in identification of patterns					
Leads students in creating patterns					
Displays patterns (charts, tables, diagrams, etc)					
Leads students in generalizing about patterns					
Leads students in solving problems regarding patterns					
Uses symbols to describe patterns					

Comments:_____