## CHARACTERISTICS OF HIGHLY EFFECTIVE TEACHING AND LEARNING

**Learning Climate:** a safe environment supported by the teacher in which high, clear expectations and positive relationships are fostered; active learning is promoted

Teacher Characteristics	Looks like:
a. creates learning environments where students are active participants as individuals and as members of collaborative groups	
b. motivates students and nurtures their desire to learn in a safe, healthy and supportive environment which develops compassion and mutual respect	
c. cultivates cross cultural understandings and the value of diversity	
d. encourages students to accept responsibility for their own learning and accommodates the diverse learning needs of all students	
e. displays effective and efficient classroom management that includes classroom routines that promote comfort, order and appropriate student behaviors	
f. provides students equitable access to technology, space, tools and time	

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g. effectively allocates time for students to engage in hands-on experiences, discuss and process content, and make meaningful connections	
h. designs lessons that allow students to participate in empowering activities in which they understand that learning is a process and mistakes are a natural part of learning	
i. creates an environment where student work is valued, appreciated and used as a learning tool	

Student Characteristics	Looks like:
a. accepts responsibility for his/her own learning	
b. accepts responsibility for his/her own learning	
c. collaborates/teams with other students	
d. exhibits a sense of accomplishment and confidence e. takes educational risks in class	
f. Practices and engages in safe, responsible and ethical use of technology	

Grade Level/ Course:	ırse:						
Standard with code:							
Domain:							
Cluster:							
Type:Kr	Knowiedge	Reasoning	Performance Skill		Product		
Knowledge Targets	ets	Reasoning Targets	Ş		Performance	Performance Skills Targets P	Product Targets
Make sense of	Reason abstractly	Construct viable	Model with	Use appropriate	Attend to	Look for and make	Look for and
problems and persevere in solving them.	and quantitatively.	arguments and critique the reasoning of	mathematics.	tools strategically.	precision.	use of structure.	express regularity in repeated reasoning.
		others.					

KDE:NxGL:FCS:MM:RRH (September 2010)