Environment	Engagement	Exchange	Evaluation
Classroom culture Marzano: Chapter 1, 6, 7, 8	Student attention and investment in learning Marzano: Chapter 5	Interactions: teacher-student, student-student, student- curriculum	Formative, summative
What will I do to establish and communicate learning goals? (Marzano Chapter 1) • Providing clear learning goals and scales to measure those goals	 What will I do to engage students? (Marzano Chapter 5) Noticing and reacting when students are not engaged Using academic games Managing response rates during questioning Using physical movement Maintaining a lively pace Demonstrating intensity and enthusiasm Using friendly controversy Providing opportunities for students to talk about themselves Presenting unusual or intriguing information 	What will I do to help student effectively interact with new Knowledge? (Marzano Chapter 2) Identifying critical information Organizing students to interact with new knowledge Previewing new content Chunking content into "digestible bites" Group processing of new information Elaborating on new information Recording and representing knowledge Reflecting on learning	What will I do to track student progress and Celebrate Success? (Marzano Chapter 1) Tracking student progress Celebrating student success
What will I do to establish or maintain classroom rules and procedures? (Marzano Chapter 6) • Establishing classroom routines • Organizing the physical layout of the classroom for learning		What will I do to help students practice and deepen their understanding of new knowledge? (Marzano Chapter 3) Reviewing content Organizing students to practice and deepen knowledge Using homework Examining similarities and differences Examining errors in reasoning Practicing skills, strategies,	How will I use assessment to guide/revise instruction?

	and processes			
	Revising knowledge			
What will I do to recognize and	What will I do to help students	What will I do to when students		
acknowledge adherence and	generate and test hypotheses	do not meet established		
lack of adherence to classroom	about new knowledge?	learning goals?		
rules and procedures?	(Marzano Chapter 4)	learning goals.		
(Marzano Chapter 7)	• Organizing students for			
• Demonstrating "withitness"	cognitively complex tasks			
Applying consequences	 Engaging students in 			
 Acknowledging adherence to 	cognitively complex tasks			
rules and procedures	involving hypothesis			
Tules and procedures	generating and testing			
	 Providing resources and 			
	guidance			
What will I do to establish and	guidance			
maintain effective relationships				
with students? (Marzano				
Chapter 8)				
Understanding students'				
interests and backgrounds				
Using behaviors that indicate				
affection for students				
Displaying objectivity and				
control				
What will I do to communicate				
high expectations for all				
students? (Marzano Chap 9)				
Demonstrating value and				
respect for low expectancy				
students				
Asking questions of				
low expectancy students				
Probing incorrect answers				
with low expectancy				
students				
What will I do to develop effective lessons organized into a cohesive unit? (Chapter 10)				