Desired Effects of the 41 Elements

Lesson Segments Involving Routine Events

DQ1: Communicating Learning Goals and Feedback

- 1. Students understand the learning goal and the levels of performance in relation to the scale.
- 2. Students know where their level of performance is in relation to the scale and can describe their progress.
- 3. Students are proud of gaining knowledge and motivated to do so.

DQ6: Establishing Rules and Procedures

- 4. Students know and follow rules and procedures so learning can occur.
- Students are able to focus on learning, move freely throughout the classroom, access all materials, and examples of students' work is visible.



Providing a world-class education for all students

Kurt S. Browning, Superintendent of Schools

Lesson Segments Addressing Content

DQ2: Helping Students Interact with New Knowledge

- Students can describe and explain the level of importance of the content.
- 7. Students interact in appropriate groups to process and understand new knowledge.
- Students are able to link prior knowledge to new content.
- 9. Students process and learn information in appropriate chunks.
- Students can explain what they have just learned, ask clarifying questions, and/or actively discuss the content.
- Students can draw conclusions and/or make inferences based upon what was not explicitly taught.
- Students accurately record and represent their understanding of critical content in linguistic and/or nonlinguistic ways.
- Students can self assess their level of understanding and identify areas where they are clear and confused.

DQ3: Helping Students Practice and Deepen New Knowledge

- 14. Students can recall and describe the previous content on which the new lesson is based.
- Students are able to deepen their knowledge of informational content and practice a skill, strategy, or process through group work.
- Students can describe how the homework assignment will deepen their understanding of content, or help them practice a skill, strategy, or process.
- Students can examine and explain similarities and differences and what new information they have learned as a result of their comparisons.
- Students can examine and explain errors in reasoning or the structure of an argument to deepen their knowledge.
- 19. Students perform the skill, strategy, or process with increased confidence and competence.
- Students can examine, explain and revise previous content to deepen understanding.

DQ4: Helping Students Generate and Test Hypotheses

- 21. Students interact in appropriate groups for the purpose of engaging in cognitively complex tasks to enhance understanding of content.
- 22. Students are engaged in cognitively complex tasks that require them to make decisions, problem solve, and/or investigate.
- Students can explain how the teacher provides assistance and guidance when completing cognitively complex tasks.

Lesson Segments Enacted on the Spot

DQ5: Engaging Students

- 24. Students are self-aware of their level of engagement and can re-engage when prompted.
- 25. Students maintain engagement in academic games and inconsequential competition, and can explain how the games help them learn or remember content.
- Students maintain engagement resulting from effective response rate techniques (e.g. wait time, response cards, choral response, etc.).
- Students maintain engagement resulting from effective implementation of physical movement techniques (e.g. vote with your feet, four corners, mix-pair-share, etc.).
- 28. Students maintain engagement resulting from effective pacing techniques (lively pace, crisp transitions, etc.)
- 29. Students' attention levels increase when the teacher demonstrates enthusiasm and intensity for the content.
- 30. Students participate in friendly controversy activities to maintain or enhance engagement.
- Students' engagement is enhanced by making connections between the content addressed in class, and their personal interests.
- 32. Students' attention and interest is enhanced when unusual information is presented about the content.

DQ7: Recognizing Adherence to Rules and Procedures

- 33. Students maintain adherence to rules and procedures because they recognize teacher's "withitness" (awareness of "what's going on" and "eyes on the back of his/her head").
- 34. Students cease inappropriate behavior and accept consequences when signaled by the teacher.
- 35. Students adhere to rules and procedures because they are appreciative of the teacher's recognition of positive behavior.

DQ8: Establishing and Maintaining Effective Relationships with Students

- 36. Students have a sense of acceptance and community in the classroom when the teacher demonstrates understanding of their interests and background.
- 37. Students respond to teacher's verbal and nonverbal interactions and can describe the teacher as someone who cares for them.
- Students are settled by teacher's objective behavior and controlled manner.

DQ9: Communicating High Expectations for All Students

- 39. Students feel important and respected by each other and the teacher.
- 40. Students are given the opportunity to answer questions with the same frequency and depth regardless of varying levels of expectancy.
- 41. When students answer incorrectly, students are probed with the same frequency and depth, regardless of varying levels of expectancy.