

The Art and Science of Teaching BBSC's Pedagogical Framework is based upon *The Art and Science of Teaching* (Marzano, 2007). It is a comprehensive framework for effective instruction. The basis of *The Art and Science of Teaching* is 10 design questions which are to be used by teachers to plan effective units and lessons within those units.

1. What will I do to establish and communicate learning goals, track student progress, and celebrate success?
2. What will I do to help students effectively interact with new knowledge?
3. What will I do to help students practice and deepen their understanding of new knowledge?
4. What will I do to help students generate and test hypotheses about new knowledge?
5. What will I do to engage students?
6. What will I do to establish or maintain classroom rules and procedures?
7. What will I do to recognize and acknowledge adherence and lack of adherence to classroom rules and procedures?
8. What will I do to establish and maintain effective relationships with students?
9. What will I do to communicate high expectations for all students?
10. What will I do to develop effective lessons organized into a cohesive unit?