The Art and Science of Teaching

What is ASOT?

ASOT stands for The Art and Science of Teaching. This is a set of 10 Questions teachers use to assist them in ensuring that students are getting the most out of every lesson that they are in.

The questions the teachers ask themselves when planning and teaching lessons are:

- Q1. What will I do to establish and communicate learning goals, track student progress, and celebrate success?
- Q2. What will I do to help students effectively interact with new knowledge?
- Q3. What will I do to help students practice and deepen their understanding of new knowledge?
- Q4. What will I do to help students generate and test hypotheses about new knowledge?
- Q5. What will I do to engage students?
- Q6. What will I do to establish or maintain classroom rules and procedures?
- Q7. What will I do to recognize and acknowledge adherence and lack of adherence to classroom rules and procedures?
- Q8. What will I do to establish and maintain effective relationships with students?
- Q9. What will I do to communicate high expectations for all students?
- Q10. What will I do to develop effective lessons organized into a cohesive unit?