Science Instructional Method

Classroom Activities:
- Nature of science
- Increase student knowledge and skills
- How do they enhance student’s attitudes of science?
- Unique methods to make science exciting and relevant?
- Connections among science & your students’ world/community?
- Scientific inquiry & problem solving techniques?
- How are you impacting a wide variety of students? Students at risk or of differing abilities and opportunities?
- Connection between your instructional method and three dimensional learning, national/state standards or the Next Generation Science Standards

Science Teaching Philosophy

- Explain what you believe and why
- How does your philosophy reflect your personal values and the needs of your students and your department.

With the following questions in mind:
- To what end?
- By what means?
- To what degree?
- Why?