**Key Topics Review**

1. What are the challenges to integrating mathematics, science, and technology; and what are some strategies for addressing those challenges?

2. What are some key components of problem-based instruction that necessitate the merger of science, technology, engineering, and mathematics (STEM)?

3. What can be done to help ensure the quality and accuracy of students' research and information resources?

4. What can be done in classroom instruction to maximize the utility and implementation of technological resources (i.e., computers, cameras, websites, and so on)?

5. What are some methods and resources that can be used to enhance communication and collaboration between and among teachers and students?

6. What are some of the community resources that can enhance integrated mathematics, science, and technology instruction; and how can those resources be utilized to support integrated STEM instruction?