

TED 5314 Final Assignment Guidelines

Task

You are tasked with developing, implementing and providing a MS PowerPoint (PPT) presentation of 8-10 slides in class. This product and its presentation will be your Final assignment.

The purpose is to have you demonstrate an understanding of the concepts associated with problem-based learning within a real world science topic that is appropriate for your current classroom. Students report out on a PBL learning unit based on instructional models such as the learning cycle lesson design and the 5-E model. Concept-Based Science Education explores historical perspectives of science and the role of science in societal decisions. The class includes research-based principles in science learning and technology integration.

Each student will have 5-7 minutes to present their demonstration and to field questions from classmates.

Product – MS PowerPoint Integrated with MS Word

You will develop a MS PowerPoint presentation that is integrated with MS Word. You must have the following slides along with your content information: title slide, purpose, summary and references. You should have between 8-10 total slides. For each PPT slide, use a bulleted approach with a good layout that is clear and understandable and that provides purposeful content from which to present. For each slide (excluding the title slide), you will need to supply a researched position that will be the background supporting information for your slides. You should prepare these support statements as researched positions in MS Word and paste the information into the Notes area within the appropriate slide. For the reference slides, you will create a list of references by author and title (or Web site), and put a complete bibliography in APA style in the Notes area of this slide. All presentation slides could be created in MS PowerPoint and all supporting information should be created in MS Word and put into the Notes area of the appropriate slide. You will upload one PPT File into the assignments area for grading.

Presentation

Each student will have time to present their position and to field questions from classmates. This will be done to simulate a conference presentation setting as an opportunity to share information. Be sure to bring the appropriate materials you will need in order to facilitate your classroom presentation.

Evaluation

The evaluation for your Mid-term grade will be a combination of the product (the activity) that you develop and your presentation of this product in the classroom. There

will be a rubric that will be used for the evaluation of the product and the presentation.
The final score that you receive will be out of a total of 200 possible points.

Submit in Assignments Area as MS PPT file.