



Reflection on “Rules, Procedures and Lab Safety” Lesson

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ANALYZING THE TEKS

In analyzing the TEKS to construct this lesson plan of rules, procedures and lab safety, I made sure that students understood the purpose of demonstrating safe practices and the use of safety equipment. I did this by giving the students various ways of interpreting the information, visual demonstrations through videos of examples and scenarios. I also made sure students had a template by including information of classroom rules and procedures in the form of print and videos of the basic classroom rules. With the use of this foundation, students should be able to have a solid platform of property safety needed in the lab. Students will also increase their awareness as I asked application questions of proper use of rules, procedures and lab safety.

TERMINAL OBJECTIVE

The terminal objective concern of 80% accuracy of classroom procedures for, safety, environmentally appropriate and ethical practices were described in the various videos and class discussions of whole and small group activities of investigations throughout the classroom, the process of other groups interpretation of rules, safety and procedures and on scene crime investigation stations. This allowed students to think about what they learn and how it applies to them and others inside the classroom. The lesson plan also included appropriate rules and procedures that should be used in environments outside the classroom of school grounds and other facilities when investigating scientific environments for classroom instruction understanding.

DECIDING ON DAILY LESSON FOCUS

On deciding on the lesson's daily focus, I felt it necessary to present students with foundational information of appropriate behavior in general. The lesson plan letter elaborated on this information by including procedures for classroom function and supported the reasons for lab safety. I felt it was necessary to have hand-on understanding of information and a needful understanding of checking for safety throughout all activities by viewing the area for violations of safety, rules and procedures. These activities establish a classroom etiquette, student expectations and community building as everyone supports the safety of themselves and classmates.

FAMILIAR AND UNFAMILIAR COMPONENTS

LESSON PLAN DEVELOPMENT STRENGTH AND GROWTH

The familiar components of the lesson plan were the actual lesson plan. I did have difficulty in the beginning because I knew the information, I wanted to present but I wasn't sure of how to sum it into a one-day activity (I had a 3-day idea, but the lesson plan was for 1 day). I thought this would make the lesson plan easier but as we went through the various lesson plan building techniques, I was a bit lost on the proper ways to keep the information rounded. I felt that some things included in the break-down were a bit redundant, I couldn't think of how to broaden the activity. By the second application of establishing objectives and finding material to support my vision, I was able to view the lesson as a needful skill to increase understanding.

LESSON AND ACTIVITIES

In creating the lesson, I was aware of the information I wanted students to know. I knew they needed background before they could form their opinions on proper lab use and supported this in the development of rules and procedures through discussion and application questions. I also that the investigation of a crime scene would give the students a different perspective of making sure their environment was safe for use and the proper steps to take if something is out of the ordinary.