

# Claudia Cristina Williams

Info 295  
School Library Fieldwork  
SJSU

## Instruction: Digital Databases

September 10, 2022

### Lesson Overview

This lesson was on how to utilize databases for research questions pertaining to the unit theme of Romanticism. It was my Stull Evaluation for this year and it was taught in Dr. Warner's 11th Grade English class fall semester. It was a heavily planned lesson which required student data prior to the lesson which I did not have access to, so collaboration on behalf of the teacher was required and greatly appreciated. The students in this class had a 2 to 1 ratio of girls to boys, there were 8 identified gifted students, 4 language learners, 4 students who are bilingual but identified as initially fluent in English, 15 students who have reclassified as English proficient, and 7 monolinguals or English Only as well as 23 students who are considered Standard English Learners. [Supports](#) were put in place to define words and explain content.

### Standards

#### [Common Core Standards](#) used:

Integration of Knowledge and Ideas 7: [Integrate and evaluate](#) content presented in diverse media and formats, including visually and quantitatively, as well as in words.

\* Academic terms and relevant definitions will be provided as support for ELD Students.

[ELD Standards incorporated:](#) *A. Collaborative 1. Exchanging information and ideas with others through oral collaborative discussions on a range of social and academic topics 2. Interacting with others in written English in various communicative forms (print, communicative technology and multimedia) . . . 4. Adapting language choices to various contexts (based on task, purpose, audience, and text type)*

## Reflection

My self rating was effective practice for 1a2 | Knowledge of Content-Related Pedagogy, 2c1 | Management of Routines, Procedures, and Transitions, 3b2 | Discussion Techniques and Student Participation, and 3c1 | Standards-Based Projects, Activities, and Assignments

I believe I still need to continue to develop Standards-Based Learning Activities and explicitly name standards when being evaluated. There were so many supports and embedded activities we ran out of time. We also had a shortened schedule that day which was not considered when planning the lesson. This was an 11th grade class and they did have prior research experience, perhaps not with all the databases accessible to them. 3a1 | Communicating the Purpose of the Lesson was stated by not explicitly enough for a formal lesson evaluation.

## How to use databases

I should have an orientation that is specific to databases and their navigation during research. The lesson was content heavy as the teacher asked for a specific objective in the lesson. The students were exploring and producing content at varying rates during the lesson. Perhaps more familiarity on the navigation of varied sites would streamline research.

## Final Reflections

There is a need to differentiate lessons on databases for both middle school and high school. I believe differentiated orientations need to be developed based on the teacher's objective for visiting the library. Standards based activities need to be embedded into the lessons.