

*1. The outcomes of the implementation: student learning outcomes and technical procedure outcomes.*

All students met the learning goals; they researched and wrote books about American heroes. Some students did need more assistance than others, however, and they received additional help. Some students needed help due to their academic abilities. For example, one student needed help during the research part of the report; she was having trouble comprehending the information. Other students needed help due to their technological abilities, and I provided extra modeling for them. Still other students were having trouble because of both their academic and technological abilities such as the English Language Learner who had no computer at home.

*2. The adjustments you had made to accommodate students with special needs.*

I used leveled books for students who need support when reading. I used highlighter tape to narrow down the text and help students find the necessary information. Also, students were divided into heterogeneous groups with mixed abilities. Higher achieving students helped their struggling peers.

*3. The adjustments you had made for the effectiveness of classroom management.*

The students need a lot of monitoring during group work. The classroom got a bit rowdy, and I had to quiet down each group and keep a closer eye on them.

*4. The questions asked by the students.*

Most of the questions students asked were regarding using the UDL website. A few students also had questions about filling out the research template.

*5. The problems students had encountered during the implementation process.*

A few students had trouble navigating the UDL website and required additional modeling. Another student was not participating in her group's work. I had a conference with her to discuss group work expectations.

*6. The decision(s) you had to make on the spot to make the implementation easier and smooth.*

I had created the groups before the lesson. However, a few students were not satisfied with their groups, and I changed them on the spot to ensure easier implementation.

*7. The feedback from the students.*

The students were extremely proud of their work. Although some of them complained that the research was difficult, they enjoyed using the UDL Bookbuilder site to create their own books.

*8. The timeframe (was there enough time as you planned for).*

I thought I would only need two classes for this lesson. However, the research took much longer than expected even though the information was provided, and it needed two lessons. The students also needed extra time to finish their books, so the writing needed two lessons as well.

*9. What you learned from the implementation including proposed changes for future lessons?*

Overall, I enjoyed implementing the lesson and teaching students to use the UDL Bookbuilder site. In the future, I'd definitely break up the lesson into a few smaller lessons. There was a bit too much information for students to take in during each lesson. A little less information in each of a few more lessons would make for a smoother implementation.