|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **GSU Student & Classroom Teacher** | **Room Number** | **Subject** | **Period** | **Start/End Time** | **Date** | **Lesson \_\_ of \_\_\_** |
| Ms. J. Guthrie  Mrs. Amis | 523 | Textile Science | 4th Block | 1:55 -3:25 pm | Oct. 13, 2011 | 3 of 9 |
| **State Standards: GPS/QCC:** | |  | | | | |
| FCS-TS-7 | | Students will understand the characteristics and maintenance concepts of textile products in interior and living environments.  *a. Research various testing methods for textiles.* | | | | |
| **Essential Question**: | | What is the purpose of textile testing? | | | | |
|  | | * What are the different textile testing methods? | | | | |
|  | | * Students will research a textile testing method and be able to discuss the importance of the test. (E) * By creating a mini poster, students will be able to compile the information of the textile testing method in a visual display to share with the class. (S) * On a ticket-to-leave, students will be able to write one fact they learned about the testing method they are researching. (K) | | | | |

**Assessment Strategies**

**Objective One:** Students will be given the assignment to research a textile testing method. Students will work with a partner to research the textile testing method and create a mini poster on newspaper paper with the information to present to the class the next day. During the presentation, students will be able to discuss the importance of the textile testing method.

**Objective Two:** Students will be given an index card and instructed to write one fact they learned about the textile testing method they researched. The students will hand the index card to me before they leave the classroom at the end of the block.

**Part One: Lesson Introduction-10 minutes**

* Students will answer the bell ringer and write the quote of the day in block letters in the bell ringer section of their notebook
* Roll caller will take attendance
* Attendance will be recorded in PowerSchool
* Review standard

**Transition:** After the review of the standard, I will instruct the class to find a partner. Once everyone has a partner I will tell the class they will be researching a textile testing method and creating a poster with the information to present to the class the next day.

**Accommodation:** The bell ringer and the quote of the day will be typed on a PowerPoint slide and projected on the screen, allowing all students sitting at different viewpoints the ability to see and read the question.

**Part Two: Developmental Activities-70 minutes**

70 minutes

* Students will work with a partner to research a textile testing method
* Students will share one laptop and use the internet to research the textile testing method
* Students will compile the information onto newspaper paper

**Transition:** Before the afternoon announcements come on, I will tell the students to neatly put the laptops back on the laptop cart and to pick up an index card from me. I will tell them they need to write one fact they learned about the textile testing method on the index card and return back to me.

**Accommodation:** Students who learn best with a peer will be working with a partner to research the textile testing method and creating the poster.

**Part Three: Concluding Activities-10 minutes**

* Review standard
* Ticket-to-leave

**Transition:** After the students have given me their ticket-to-leave, they will have time to put their binders in the cubbies, clean up the space around their seat and wait for the afternoon announcements to come on over the speaker.

**Accommodation:** Reviewing the standard reinforces what the students are learning and need to know for the test. The ticket-to-leave allows students who don’t like to talk aloud in front others the opportunity to share what they learned without speaking.

**Part Four: Reflection and Evaluation of Lesson and Teacher Effectiveness**

**Citations**

Georgia CTAE. *Unit 7: selection and maintenance of interiors textiles.* Retrieved from http://gactaern.org/#intdesign

Klavora, P., & Chambers, D. (2005). *The great book of inspiring quotations: motivational sayings for all occasions*. United States: Sport Book Publisher.

**Materials**

* Projector
* Screen
* Laptop with Miscrosoft PowerPoint
* Notebook paper (student supply)
* Pencil/Pen (student supply)
* Laptops with internet (12)
* Newspaper Paper
* Colored Pencils, markers, crayons
* Index Cards (24)