**University of Kentucky Teacher Preparation in Visual Impairments**

Project Based Assignments for EDS 587 Visual Impairments and Multiple Disabilities

**Story Box**

After choosing a book for the theme of your assignments, you will collect tactile objects that correspond to the story and create a Story Box. The Story Box should contain at least 10 different tactile objects that can be used when reading the story as well as used by the student as a communication tool when answering questions, sequencing or retelling the story.

Your Story Box must be accompanied by a word document with an explanation of the box and 5 Ideas for implementation of the tactile objects.

Rubric

* 40 points Must have at least 10 tactile objects.
* 20 points Must be accompanied by a word document with an explanation of the box, why you chose the tactile objects, what background knowledge may be needed for the student to understand the objects, and 5 Ideas for implementation of the story box.
* 15 points Show a creative way to store your tactile objects.

**Picture Communication Symbols for Story Box**

Using the 30 day free trial software Boardmaker, students will create 10 picture communication symbols designed to give a student with low vision or CVI, access to communication during use of a story box activity. The board must incorporate features that enhance functional access for a student with a visual impairment. Communication board must be accompanied with an explanation of your activity, why you chose the symbols, how they would be implemented, and what background knowledge may be needed.

Rubric:

* 40 points Must have at least 10 different symbols that show evidence of incorporating features that enhance functional access for a student with a visual impairment. (changing the background color, using the boarder tool to enhance the outside border, coloring in parts of the symbol etc..)
* 10 points Must have at least 10 questions that could be answered using the symbols
* 15 points Must provide an explanation of your activity, why you chose the symbols, how it would be implemented, and what background knowledge may be needed.
* 10 points Show a creative way to display and use the symbols. Example would be having each item on some type of sturdy card, on a velcro board, in a notebook etc.....

**Tactile Communication Symbols**

 Following along with the theme of the story box activity, students will create a set of 10 tactile communication symbols. Using the guidelines for tactile symbols from APH and TSBVI as a guide these tactile symbols should be created using part of an object or textures mounted on a portable, hand sized piece of background material. This must be accompanied with an explanation of your activity, why you chose the symbols, how they would be implemented, and what background knowledge may be needed

Rubric

* 40 points Must have at least 10 different tactile symbols that go along with your story box.
* 10 points Show a creative way to display, store and use the symbols. Symbols should be on a portable, hand sized piece of background material with both the color and shape of the mounting cards defining each core vocabulary category.
* 10 points Must have at least 10 questions that could be answered using the symbols
* 15 points Must provide an explanation of your activity, why you chose the symbols, how they would be implemented, and what background knowledge may be needed to use the symbols.

**Talking Book Project**

Following the guidelines for creating an accessible talking book for students with visual impairments, students will create at least a 10 page electronic book. The book must be completed using Microsoft Office PowerPoint and include audio features for reading the book.

The book should following along with your story box theme. It may tell the story as written, be a condensed version, or be a concept book supporting your theme.

Rubric:

* 30 points Book is created with PowerPoint and has at least 10 pages that supports the content or theme of your story box.
* 10 points Each page has text automatically read when page is turned.
* 10 points, Book has at least two additional sound features that correspond to the theme. (does not include sounds for turning pages)
* 25 points, Talking book should have limited visual clutter, high contrast, be in large print and include alt text for pictures or images.