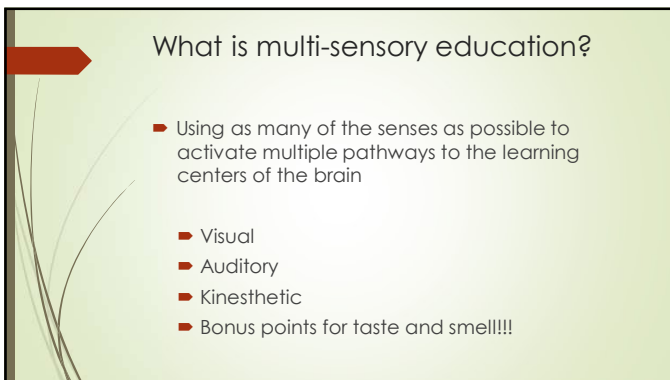


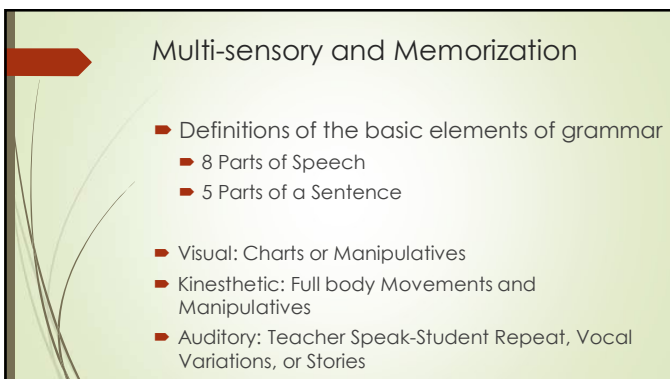
Creating Multi-sensory Grammar Lessons for Elementary Students

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What is multi-sensory education?

- Using as many of the senses as possible to activate multiple pathways to the learning centers of the brain
 - Visual
 - Auditory
 - Kinesthetic
 - Bonus points for taste and smell!!!




Multi-sensory and Memorization

- Definitions of the basic elements of grammar
 - 8 Parts of Speech
 - 5 Parts of a Sentence
- Visual: Charts or Manipulatives
- Kinesthetic: Full body Movements and Manipulatives
- Auditory: Teacher Speak-Student Repeat, Vocal Variations, or Stories

Review of Memorization

- Spiral learning:
Dyslexics NEED **REPETITION, REPETITION, REPETITION.**
- Constantly review definitions throughout the lesson using sentence diagramming.



Sentence Diagramming

- Scaffolding: Dyslexics do not possess an internalized structure for language.
- Diagramming provides visual input and explicit instruction about sentence sequence and word functions.
- Diagramming teaches students how to plug different components of language into sentences/word-puzzles.

Sentence Patterns Grades K-3

- S-Vi Dogs | barks.
- S-Vt-DO Bees | make | honey.
- S-VI-PN Spiders | are | insects.
- S-VI-PA Cats | are | cute.
- S-Vt-IO-DO Tom | told | me | jokes.

Sentence Patterns Grades 3-6

- S-VI Dogs|barks.
- S-VI-DO Bees|make|honey.
- S-VI-PN Spiders|are|insects.
- S-VI-PA Cats|are|cute.
- S-VI-O-DO Tom|told|me|jokes.
- S-VI-DO-OCN John|calls|Garfield|cat.
- S-VI-DO-OCA John|calls|her|funny.

Activities for Elementary Grades


- Spelling Blocks
- Noun-Verb Freeze Game
- Adjective Sensory Bags
- Adverb Charades
- Preposition Play
- Art Inference



Writing for Grades 3-6

- Dyslexics **NEED**
 - Time
 - Structure
 - Easily accomplished goals




Common Dyslexia Pitfalls 

- Easily overwhelmed with broad topics and origination
- Difficulty using broad vocabulary in written form
- Easily overwhelmed by multiple steps
- Language is exhausting due to mental effort
- Difficulty knowing what information is relevant

Prepare Students for the Writing Process

- Give the overall picture first.
- Break down details second.
- Allow students to explore materials ahead of time.
- Model the writing process.
 - Draft your own paper.
 - Prepare them for the imperfect nature of writing.

Effective Scaffolding for the Writer

- Use source texts that align with a writing prompt
- Provide alternate word booklet not a thesaurus
- Create "canned" words 
- One step per day
- Limiting the number of tasks allows for mental recovery time
- Source texts model appropriate information and writing techniques
- Checklists

Writing for Grades 3-6

5 Major Steps to Writing a Paper

- 1. Keyword Outline
- 2. Rough draft
- 3. Edit
- 4. Ornaments
- 5. Decoration



- Ideally each step takes one day, depending on the age and ability of the student, and the extent of the assignment.

Oh Christmas Tree, Oh Christmas Tree

5 Steps to Writing a Paper



- 1 Outline**
Create a basic outline using no more than three or four words per line.
- 2 Rough Draft**
Only utilizing your notes, write a rough draft. Do not worry about grammar or spelling. Just get your thoughts down.
- 3 Edited Draft**
Now go through your rough draft correcting spelling, grammar, punctuation and subject/verb agreements.
- 4 Ornament Stage**
Add decorations such as adjectives, adverbs, replace weak verbs with flat verbs, coordinating conjunctions (AND/OR) and subordinating conjunctions, etc... each element should be in every paragraph.
- 5 Decoration**
Add one or two decorations to the paper such as a metaphor, simile, alliteration, quote, conversation, rhetorical question or 3 staccato sentences.

Checklists

- Supports students and parental involvement
- Should include:
 - Description of assignment
 - Define parameters
 - Elements MUST be included
 - Optional elements



Summary

- Multi-sensory
- Explicit
- Systematic
- Simplistic
- Incremental

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