# CLARB HALER TOGETHER ATTHEMOUNT





#### SENTENCE COMBINING

Unlock student potential





Monica Covington-Cradle Monica.Covington-Cradle@msj.edu



Heather Fleming
Heather.Fleming@msj.edu



Tambra Isenberg
Tambra.Isenberg@msj.edu

# Agenda

Sentence combining

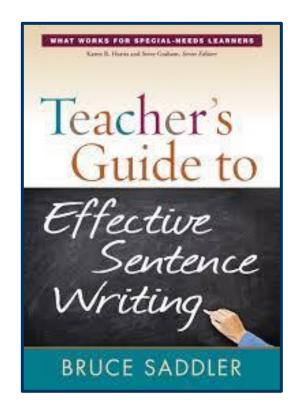
I. Research

II. Background

**III.** Activities



# Background







# One-Minute Writing Exercise





P

# What did you notice when writing with your non-dominant hand?



#### The Strands That Are Woven Into Skilled Writing

(Sedita, 2019)

#### **Critical Thinking**

- Generating ideas, gathering information
- Writing process: organizing, drafting, writing, revising

#### Syntax

- Grammar and syntactic awareness
- Sentence elaboration
- Punctuation

#### **Text Structure**

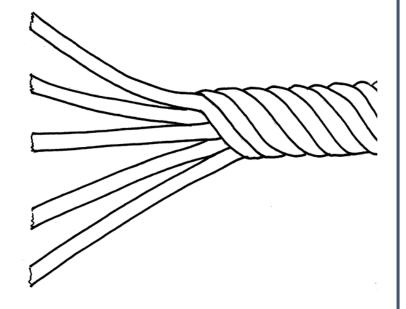
- Narrative, informational, opinion structures
- Paragraph structure
- Patterns of organization (description, sequence, cause/effect, compare/contrast, problem/solution)
- Linking and transition words/phrases

#### **Writing Craft**

- Word choice
- Awareness of task, audience purpose
- Literary devices

#### Transcription

- Spelling
- Handwriting, keyboarding

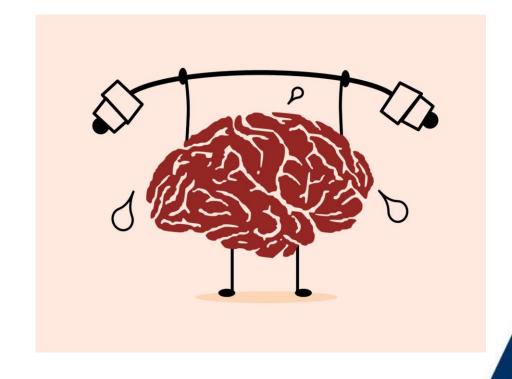






# What Does the Research Suggest?

Syntax **Critical Thinking** Text Structure Writing Craft **Transcription** 



# Transcription ×

# **Handwriting Fluency**

**Spelling Accuracy** 

"...account for the *majority* of variance in written composition"

(Dockrell et al., 2019, p. 75).



# Research Support



# What Does the Research Suggest?

Started back in the time of dinosaurs like these...







# Syntax

# Sentence-combining improves syntactic fluency

ÛÛŪ

Gains in syntactic fluency lead to highquality writing

Mellon, 1967; Strong, 1990



# Critical Thinking

# Difficulty with sentence writing



Planning Content Revising



# Critical Thinking

Sentence formation fluency frees up higher level cognitive capacity



#### **Text Structure**

- What a written sentence is
- Limits of simple sentences
- Syntactic options

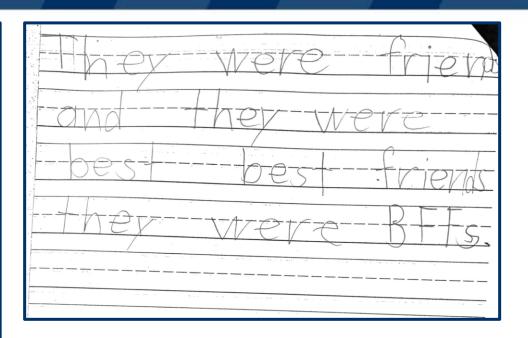


# Writing Craft

- Amount of content produced
- Number of revisions to written work



KA IMP THPS TOVER Orc







Sentences represent vehicles of communication that are literally miniature compositions.

(Saddler, 2012, p.6)



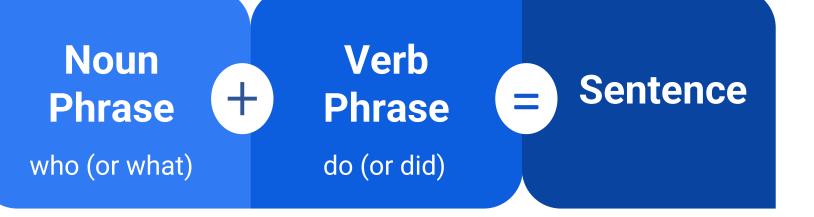


## What are the Benefits of Sentence Combining?

- Sentences are the foundation of all written products
- Helps writers "decenter" and make judgements about their sentences based on how they will be perceived by readers
- Increases correct punctuation, capitalization, and spelling
- fosters skills in revision
- improves reading fluency and comprehension (Saddler, 2012, Table 3.2)



# Prerequisites- What is a sentence?





# Sentence Combining

Combining two or more simple, or kernel, sentences into complex sentences

The pet is a bird.

The bird is blue.

The pet is a blue bird.

The blue bird is a pet.



# **Amplify Instruction**



Transfer to connected writing



Connect to content

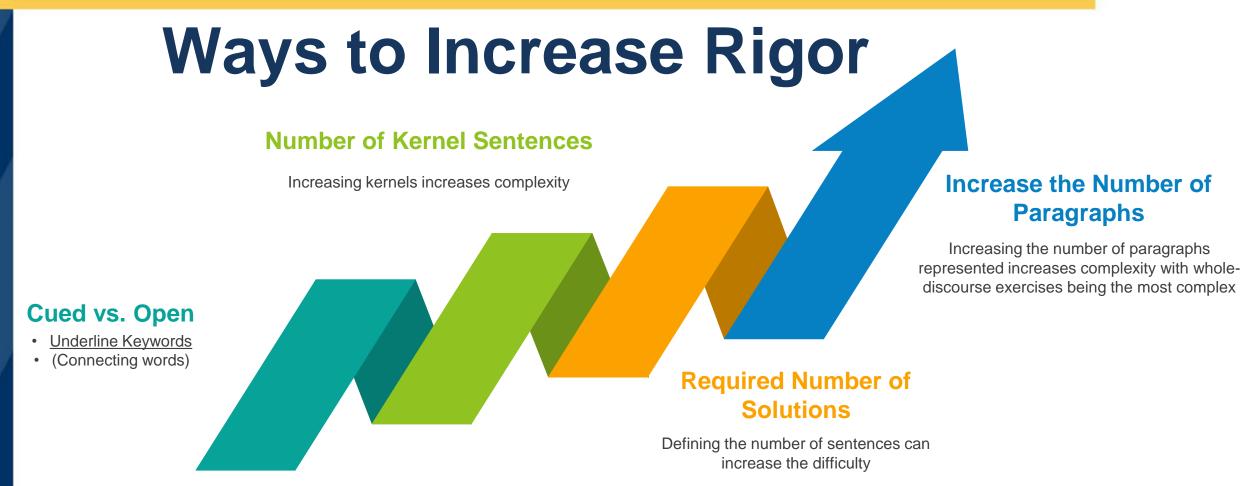


Decompose and Recompose



#### Research to Practice: Classroom Connection

with Sentence Combining





# Classroom Connection

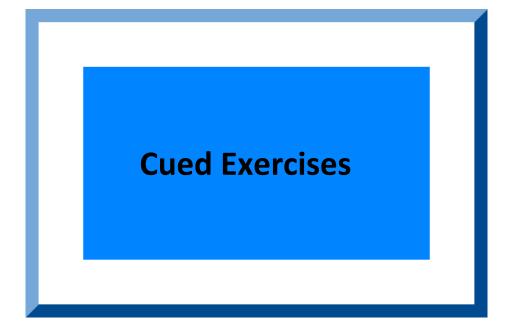
#### Research to Practice

"No national recognized SC curricula available that work for each grade level, fortunately SC exercises are easy to create"

(Saddler, 2012, p. 27)

# Research to Practice

**Types of SC Exercises** 





#### **Cued Exercises**

#### **Characteristics**

- Also known as "signaled" SC exercises
- Used to introduce SC to student combining
- Offer specific clues to prompt students to combine the kernels in a certain way
- Two clues: <u>underlined clues</u> and (**key words** in parenthesis)



#### **Underlined Cued Exercises**

The water was cold.
The water was refreshing.

The refreshing water was cold.
The water was refreshing and cold
The cold water was refreshing
The refreshing water was cold.



#### **Parenthetical Cued Exercises**

The girl fell over the log. She lost her balance. (because)

Because she lost her balance the girl fell over.

The girl fell over the log because she lost her balance.

Because she fell over the log, the girl lost her balance.

#### Research to Practice

**Open Exercises** 

#### **Characteristics**

- Higher level method of SC exercises
- Two kernel sentences are combined without clues or cued words
- Many combinations are possible
- Students must determine the important information that should be included

#### **Open Exercises**

The girl lifted the glass. The glass was white.



The girl lifted the white glass.
The white glass was lifted by the girl.



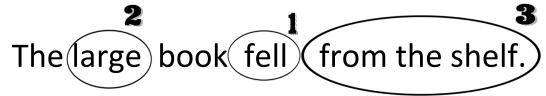


#### **Open Exercise Accuracy Check**

- 1. The book fell.
- 2. The book was large.
- 3. It fell from the shelf.

#### **Solutions**

The book fell from the shelf.





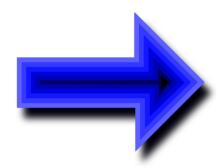
#### **Whole -Discourse SC**

#### **Characteristics**

- More Complex method of SC exercises
- Paragraph level of sentence combination exercises
- Sequenced kernel sentences combined to form a paragraph or short story

#### **Whole-Discourse SC**

A boy kept a flock of sheep. The boy was a shepherd. He kept the sheep at a distance from the village

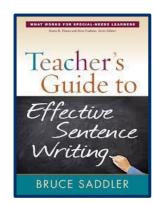


A shepherd boy kept a flock of sheep at a distance from the village.

#### **Lesson Structure**

"I do, We do, You do"

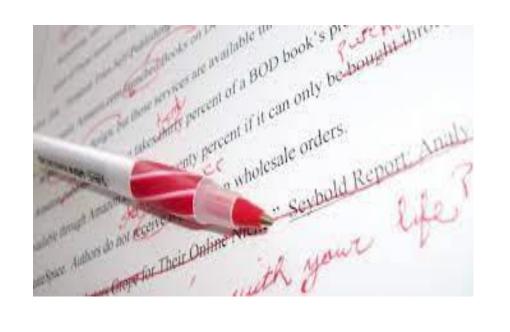
- Teacher Modeling
- Scaffolded Practice
- Independent Practice



(Saddler, 2012, table 7.1)

## **Error Correction**

It's not about the red pen!



## **Operations for Combining Sentences**

- Combine sentences together
- Change words or parts of sentences
- Add words or parts to the sentences
- Rearrange words or parts of sentences
- Delete words or parts of sentences

**C-CARD** 



#### References

- Alves, R. A., & Limpo, T. (2015). Progress in written language bursts, pauses, transcription, and written composition across schooling. Scientific Studies of Reading, 19(5), 374–391. https://doi.org/10.1080/10888438.2015.1059838.
- Berninger, V., Yates, C., Cartwright, A., Rutberg, J., Remy, E., & Abbott, R. (1992). Lower- level developmental skills in beginning writing. Reading and Writing, 4(3), 257–280. https://doi.org/10.1007/bf01027151.
- Berninger, V. W., Nagy, W., & Beers, S. (2011). Child Writers' Construction and Reconstruction of Single Sentences and Construction of Multi-Sentence Texts: Contributions of Syntax and Transcription to Translation. *Reading and Writing: An Interdisciplinary Journal*, 24(2), 151–182. https://doi-org.msj.idm.oclc.org/10.1007/s11145-010-9262-y
- Dockrell, J. E., Connelly, V., & Arfè, B. (2019). Struggling writers in elementary school: Capturing drivers of performance. *Learning and Instruction*, 60, 75–84. https://doi.org/10.1016/j.learninstruc.2018.11.009
- Graham, S., Berninger, V. W., Abbott, R. D., Abbott, S. P., & Whitaker, D. (1997). Role of mechanics in composing of elementary school students. A new methodological approach. Journal of Educational Psychology, 89(1), https://doi.org/10.1037/0022-0663.89.1.170.



#### References

- Mellon, J. C., & Harvard Univ., C. M. C. for R. and D. in E. D. (1967). *Transformational sentence-combining, a method for enhancing the development of syntactic fluency in English composition. Final Report.*
- Neuleib, J., & Fortune, R. (1985). The use of sentence combining in an articulated curriculum. In D. A. Daiker, A. Kerek, & M. Morenberg (Eds.), *Sentence combining: A rhetorical perspective* (pp. 127–137). Carbondale: Southern Illinois University Press.
- Saddler, B., Ellis-Robinson, T., & Asaro-Saddler, K. (2018). Using Sentence Combining Instruction to Enhance the Writing Skills of Children With Learning Disabilities. *Learning Disabilities -- A Contemporary Journal*, *16*(2), 191–202.
- Sedita, J. (2022). The writing rope: A framework for explicit writing instruction in all subjects. Paul H. Brookes Publishing Co.
- Strong, W. (1990). Premises, Premises: New Ways To Think about Sentence Combining.
- Van Cleave, W. [PaTTAN]. (2020, August 21). Syntax matters: The link between sentence writing and sentence comprehension [video]. YouTube. <a href="https://youtu.be/0GuAXma77FI">https://youtu.be/0GuAXma77FI</a>



# Evaluation





Sentence Combining is a process of expressing a prescribed thought in the best way. Young writers can begin to consider what style of writing they like and determine how effective writing sounds.

(Saddler, 2012, p.6)



