

When I am writing, I am trying to find out who I am, who we are, what we're capable of...I love it for what it does for us, how it allows us to explain the pain and the glory, the nuances and delicacies of our existence.

- Maya Angelou





# Seven features of writing

Correlations

1	Topic Info Details End (TIDE)	.81	.61	.66	.60
2	Planning	.38	.27		.32
3	Sentence accuracy	.36	.46	.51	.36
4	Sentence complexity	.36	.25	.20	.22
5	Word accuracy	.47	.51	.43	.56
6	Word complexity	.82	.52	.57	.56
7	Typing fluency	.58	.42	.35	.46
corr	eral outcome metric – ect minus incorrect writing uences (CIWS)	.87	.65	.66	.67



**Nationally-**

Essay quality MSTEP Writing MSTEP ELA normed (TOWL)

Truckenmiller, Cho, & Troia, 2022, <u>Journal of School Psychology</u>
Sarmiento, Truckenmiller, Cho, & Wang, 2022, <u>preprint</u>

#### **Evidence Based Practice**

Self-Regulated Strategy
Development meets What Works
Clearinghouse Standards "Without

Reservations"

Strong	Experimental Study (i.e. a randomized controlled trial)	
Moderate	Quasi-experimental Study	
Promising	Correlational Study with statistical controls for selection bias	
Demonstrates a Rationale	Well-specified logic model informed by research or evaluation	



#### thinkSRSD Translates Research to Practice

#### ELA Data from Schools Following thinkSRSD's Support Plan

School/District/State	2013	2014	Gains
Pingree/Weymouth	3rd Gr: 56%	3 <sup>rd</sup> Gr: 63%	+10%
MCAS	4th Gr: 46%	4th Gr: 67%	
Ayer Shirley	3 <sup>rd</sup> Gr: 58%	31d Gr: 69%	+10%
MCAS	4th Gr: 52%	4th Gr: 60%	4th: Highest Ever
Worcester Arts Magnet	All: 80%	All: 85%	+5%
MCAS			Highest Ever
Wayland	3rd Gr: 75%	3 <sup>14</sup> Gr: 82%	+7%
MCAS	4th Gr: 74%	4th Gr: 81%	Highest Ever
School/District/State	2014	2015	
Rivera School, New York, NY	All: 38%	All: 42%	+4%
FNY	A41. 30/4	All: 4276	Highest since ENY
Wawecus School, MA	MCAS: 33%	PARCC: 40%	+7%
PARCC*	MICAS: 33%	PARCC: 40%	+/76
Thorndyke School, MA	MCAS: 52%		+5%
	MCAS: 52%	PARCC: 57%	+5%
PARCC*			
Clarke Street School, MA	MCAS: 36%	PARCC: 38%	+2%
PARCC*			
NAEP for State of Tennessee	NAEP (2015) shows TN remains		
(40,000 teachers)	"fastest improving state in USA".		
School/District/State	2015	2016	
Rivera School, New York, NY	All: 42%	All: 44%	+2% (year 2)
ENY			Highest since ENY
School of Science & Tech	All: 19%	All: 30%	+11%
ENY			
Worcester MS (Burncoat)	PARCC: 44%	PARCC: 54%	Gr 7: 4%
PARCC			Gr8: 17%
Worcester Arts Magnet, MA	PARCC: 84%	PARCC: 87%	3% (year 3)
PARCC			Highest ever
Thorndyke, Worcester, MA	PARCC: 57%	PARCC: 59%	2%
PARCC	TANCC. STA	TAILCE. 35%	2.0
Burncoat ES, Worcester, MA	MCAS: 38%	MCAS: 41%	3%
MCAS	MILAS. 3876	MCA3: 4176	3/1
McGrath, Worcester, MA	MCAS: 31%	MCAS: 37%	6%
	MICAS: 31%	MCAS: 37%	679
MCAS			
BF Norton, RI	PARCC: 33%	PARCC: 41%	7% (year 2)
PARCC			
Hopkinton (Elmwood)	PARCC: 81%	PARCC: 86%	5%
MCAS			Highest gains ever

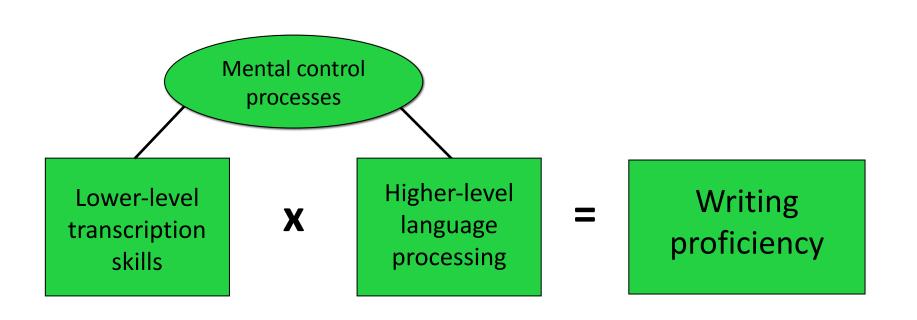
School/District/State	2016	2017	Gains
Great Barrington MS			Gr 6 (only or fully using SRSD)
MCAS			20% above all other grades
Lincoln Heights	All: 227 (2014)	All Gr: 135	+92 ranks (wear 4)
TN DOF	Total Res (Reserve)		Highest Ever
Hookinton, MA	Gr 4-5: 135	Gr 4-5: 46	+109 ranks
MCAS New Gen		0.40.40	Highest Ever
Ripley, TN	Gr 3.6: 23.6	(2019): 25	Rose from 9% in 2010, steadily
TCAP / PARCC		()	,
School/District/State	2017	2018	
Weymouth (Gr 3-6)	All: 45%	All: 56%	+11% (year 2)
MCAS New Gen	All. AJA	AL. 30/A	+TYN (Ages 7)
Southborough (Neary)	All: 76 (2014)	AE: 32 (2018)	+44 ranks (year 4)
MCAS New Gen	Pail For (2014)	Au. 32 (2010)	and rating (Acres a)
PS 200 Benson (partial)	All: 37	AE: 43 (3010)	+6% (year 2)
FNY (Partial)	All: 37	All: 43 (2019)	10% (year 2)
PS 48 Staten Island (partial)	All: 68	AE: 70	+2% (larger school / fewer trained)
PS 48 Staten Island (partial)	All: 68	All: 70	+2% (larger school / fewer trained)
PS 50 East Harlem (partial)	AJI: 14	All: 21	+7%
ENY			
PS 52 Jamaica (partial)	AJI: 25	All: 34	+9%
ENY			
PS/MS 200 Q (partial)	All: 36	All: 44	+8%
ENY			
Acton-Boxborough (partial)	MCAS: 68%	MCAS: 72%	Gr 3-6: 4%
MCAS New Gen			
Hopkinton	Gr 4-5: 78%	Gr 4-5: 84%	6%
MCAS New Gen			777
Hatfield, MA	All: 51%	Al: 66%	+15%
MCAS New Gen			
Cumberland, RI	Ranked 9 in RI	Ranked 5 in RI	
RICAS (Same test as MCAS)			
School/District/State	2018	2019	
		****	
(Pawtucket, Rl: Gr 6)	(Gr 6: 17)	(Gr 6: 30)	(+17%)
Goff School, RI	Gr 6: 22	Gr 6: 47	+25%
RICAS (Same test as MCAS)			
Worcester, MA (full district)	Gr 3-6: 38	Gr 3-6: 40	+2
MCAS			*District removed from intervention
P.S. 200, NY	Gr 3-5: 43	Gr 3-5: 46	+3
NY State Assessment			
Cumberland, RI	AJI: 58	All: 61	+3
RICAS (Same test as MCAS)		000000	
School/District/State	2022	2023	
East Providence MMS	24.7	26	+1.3
East Providence RMS	23.9	25.5	+ 1.6
RMS Grade 8:	19.4	27.2	+7.8
RICAS (Same test as MCAS)			
East Providence all ESs	37.8	41.5	+3.7
Hennessy School:	19.4	27.9	+8.3
Hennessy Grade 3	23.1	39.4	+16.3
RICAS (Same test as MCAS)			

Winchendon ES	21	25	+4
Winchendon MS MCAS	25	28	+3
Cumberland, RI RICAS (Same test as MCAS)	All: 50	All: 54	+4
PS 200 Benson Grade 5: ENY	All: 47 45	All: 57 68	+10
PS 64 Simon Grade 3: ENY	All: 21 12.9	All: 40 66	+19
PS 48 Wilcox ENY	All: 65	All: 70	+5
Bradley County, TN (Half of the schools used thinkSRSD in 2022-23, now all use it) Grade 3 (School digger '22)	All: 39.6 Gr 3: 44.7	All: 41.8 Gr 3: 47.75	+2.2 +3 (may be higher)

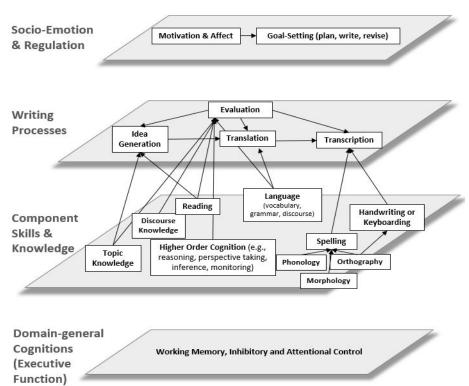




# Simple View of Writing - Teach Both Sides EXPLICITLY



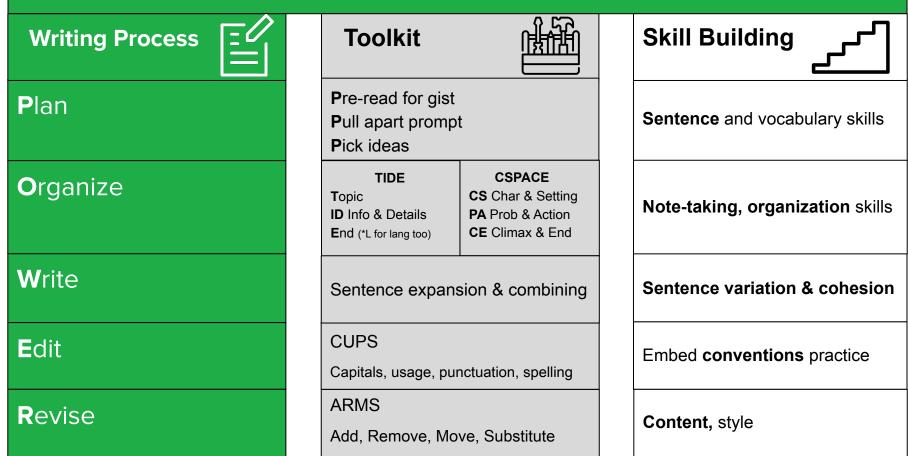
# thinkSRSD Eases Cognitive Load







# **Self-Directed & Skilled Writers**



Self-Regulation via self-instruction, goal setting and self/peer review

## Launch, then POWER Cycles





#### Plan

- Pull apart prompt - Pick ideas

Organize Information
Detailed

Information to the water, type line the humans cane to restore the meaning that they could be a fine water. By the line the humans cane to restore the standard between the line of the country of the line water. By the line the humans cane to restore the water than the water line water. By the line water line Write

End edit Revise

threatened their ability to catch the food they require that the oil must have frightened them too, which examination made the rescue efforts even more difficult because of cleaning and feeding them, the repulsive smell in and sweat must have made people want to give up. No one did. Maybe no one gave up because of how much they cared about the threatened penguins. Overall, this story shows the huge effects of the oil spill and the difficulties in the rescue. It also shows how much everyone cared.



#### √ P(3)OWER

Pre-read gist: Genie navigates unexpected challenges one summer in Virginia when he visited his grandparents

Pull apart prompt with 'Do What' Auth dev G POV

Pick ideas

thoughts/sensory- "shapeless shadow" that "filled like...ghost" -"scary movie." - afraid

Trust - "he wrapped his arms around...old lady tight." (old lady, Kind - calls mom "grade school"

kids, brother "cool" smelled like soap, and " the same kind my mother used" - comfort

W (3VOWER

Important Evidence Detailed Examination

Language

T: TAG: ABAS, J Reyonds, boy visits Thesis: POV of II yr old boy, far away t: imagery scary from his anale I: shapeless, ghost, "all makings of

scary movie." D: focus on dim light, shadowy

trust - pays attn to I: compliments mom as looking like grade school kid, & bro (cool)

D: notices others like her I: tight hug, soap smelled like what

D: feeling safer E: POV shows of 11 yr old - changes R/3)OWER

In the story, As Brave As You, by Jason Reynolds, the author develops the point of view of Genie through showing Genie's thoughts and feelings, and using sensory details. Genie's perspective changes as he grows to trust his grandma after studying her closely.

At first, Genie's thoughts and the sensory details show he is nervous and does not trust his grandmother. He seems afraid of her when he sees just her "shapeless shadow" that "filled the doorway like some kind of ghost". I fact the whole scene seemed to him like "the makings of a scary movie". Genie cannot see well which might make anyone feel uneasy. More than just feeling nervous, he seems outright afraid when he claims that it felt like a scary

However, Genie's point of view begins to shift as Grandma begins to win his trust when she is kind to his whole family. She gives his dad a big hug and 'he wrapped his arms around the old lady tight." He still sees her as an old lady which means he does not yet see her as family, bu he does see his own dad loves her. Reynolds probably uses the phrase "old lady" to show that from Genie's point of view, he doesn't yet see her as family.

The author shows Genie's change in perspective from the beginning of the passage when he felt scared until the soon " which signifies Genie's comfort appearing. Reworld is an adult but he understands how any child might feel

PIS Adult Peer Sel guage Precise lampuage and domain specific vocabular CCSS grade level: grammar, punctuation for effect and spellin



### **Ongoing POWER Cycles**

#### P(3)OWER

**Pre-read gist**: Genie navigates unexpected challenges one summer in Virginia when he visited his grandparents

Pull apart prompt with 'Do What'

Do What

Desc Auth dev G POV

how

#### Pick ideas

thoughts/sensory- "shapeless shadow" that "filled like...ghost" - nervous

"scary movie." - afraid
Trust - "he wrapped his arms

around...old lady tight." (old lady, scared

Kind - calls mom "grade school" kids, brother "cool".

smelled like soap, and " the same kind my mother used" - comfort

#### P(3)OWER

#### Topic

Important Evidence
Detailed Examination
End

Mystified Alarming Egregious Dubious

Language

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I: shapeless, ghost, "all makings of

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t: trust - pays attn to

I: compliments mom as looking like arade school kid. & bro (cool)

D: notices others like her

t: sensory

I: tight hug, soap smelled like what his mom used too

D: feeling safer

E: POV shows of 11 yr old - changes

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At first, Genie's thoughts and the sensory details show he is nervous and does not trust his grandmother. He seems afraid of her when he sees just her "shapeless shadow" that "filled the doorway like some kind of ghost". In fact the whole scene seemed to him like "the makings of a scary movie". Genie cannot see well which might make anyone feel uneasy. More than just feeling nervous, he seems outright afraid when he claims that it felt like a scary movie.

However, Genie's point of view begins to shift as Grandma begins to win his trust when she is kind to his whole family. She gives his dad a big hug and "he wrapped his arms around the old lady tight." He still sees her as an old lady which means he does not yet see her as family, but he does see his own dad loves her. Reynoldis probably uses the phrase "old lady" to show that from Genie's point of view, he doesn't yet see her as family.

The author shows Genie's change in perspective from the beginning of the passage when he felt scared until the "soap" which signifies Genie's comfort appearing. Reynold is an adult but he understands how any child might feel scared to meet someone new, even family, for the first time.

Goal Setting Menu (Grade 4)					
		ative/Explanatory  Opinion Graphic Organizer			
Topic:	eu Grapiiii	. Organia	er		
	Pts	Adult	Peer	Self	
Topic Introduction	-	_	_		
Introduce engaging context clearly	1	-	-		
Focused topic statement / opinion Important evidence / Reason	1	_	_		
Detailed examination / Elaboration (both must relate back to central idea)					
Information: Evidence / Reason	2	_	_	_	
1 pt = topic stated & well set up + 1 pt = well chosen	4				
Detailed examination: develops topic / supports opinion	2	_	-		
1pt = explains (own words), 2 pts = examines significance/importan					
Information: Evidence / Reason	2	_	_	-	
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Detailed examination: develops topic / supports opinion	2				
1pt = explains (own words), 2 pts = examines significance/importan					
Ending					
Concluding statement (or section) relates	2		Т		
1pt= relates, 2pts=relates and extends					
Links					
Link ideas within categories of information using words and phrases	1				
Language					
Precise language and domain specific vocabulary	1		Т		
Vary sentences for reader interest, style and meaning	1				
Conventions					
CCSS grade level: grammar, punctuation for effect and spelling	1				
Ti	otal 20				
Done Well:					
Goals:					



1 What do you notice?

What do you wonder?

## Launch, then POWER Cycles



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Detailed

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edit Revise that the oil must have frightened them too, which of cleaning and feeding them, the repulsive smell in and sweat must have made people want to give up. No one did. Maybe no one gave up because of how much they cared about the threatened penguins. Overall, this story shows the huge effects of the oil spill and the difficulties in the rescue. It also shows how much everyone cared.

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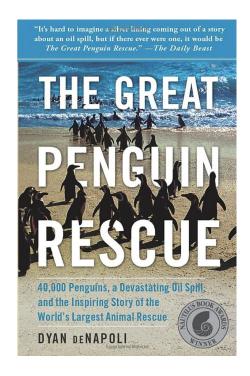
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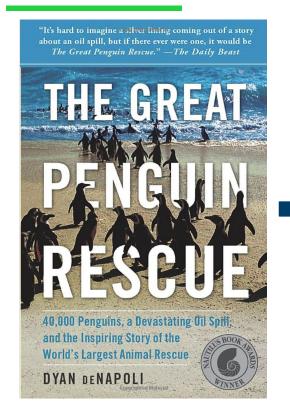


## Read





## Read - Write Gists to Build Comprehension and Sentences



Who? Dyan DeNapoli

Did what? Served as rehab advisor

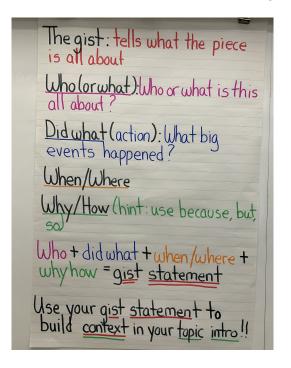
When/Where? Cape Town

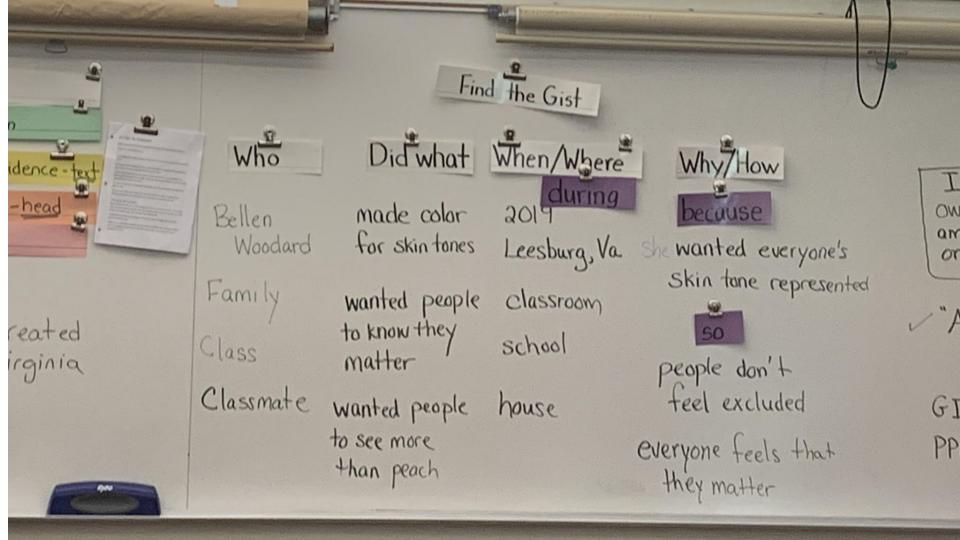
Why/What happened? Rescued 75K penguins



## Read - Write Gists to Build Comprehension and Sentences

Who? Did what? When/Where? Why/What happened?



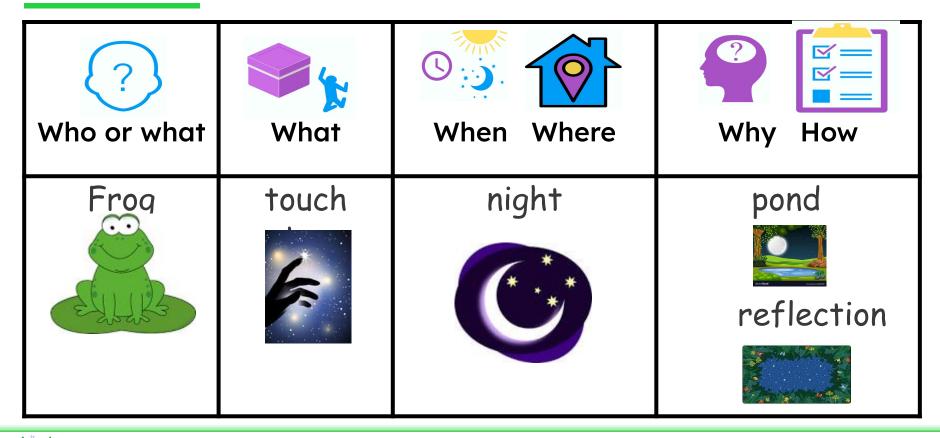


# **Gists Provide Deliberate Sentence Practice**



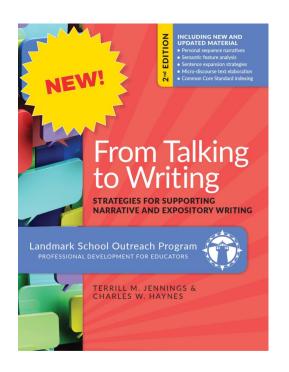


# **Early Grade - Oral Gists**





# Acknowledgement - Dr. Charles Haynes, MGH







## Launch, then POWER Cycles



#### Plan

- Pull apart prompt - Pick ideas

End

Organize Information
Detailed

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edit Revise much they cared about the threatened penguins.

how much everyone cared.

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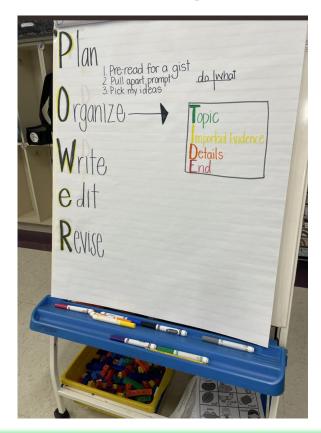
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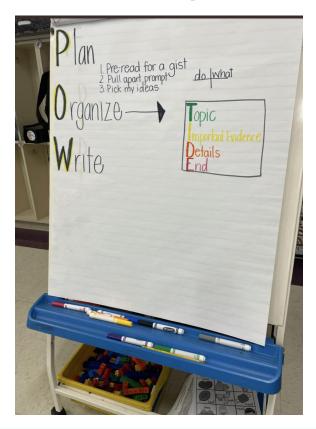
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# **Teach Planning - How the Exemplar Came to Be**



# **Teach Planning - How the Exemplar Came to Be**



## **Analyze Exemplars**

**T**opic

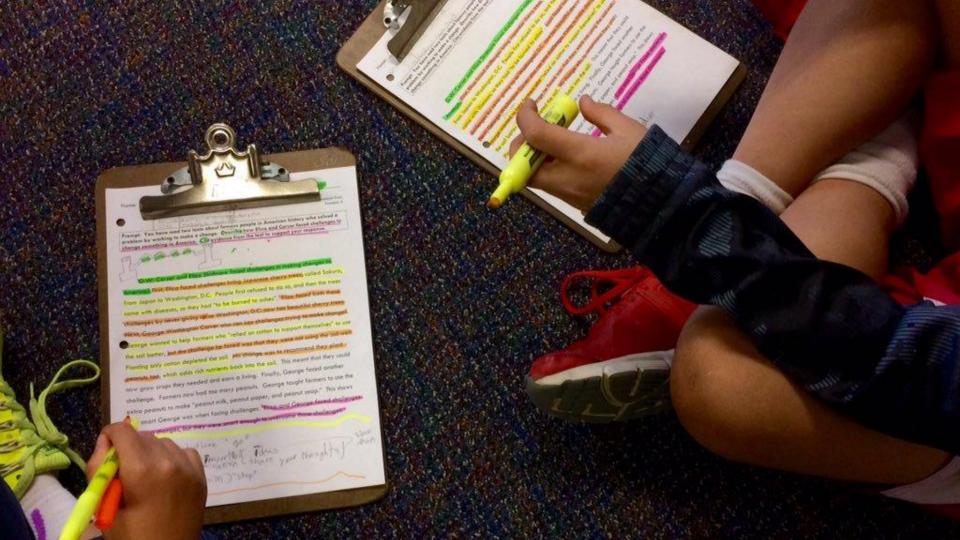
**Important Evidence** 

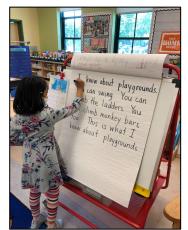
**D**etailed Examination

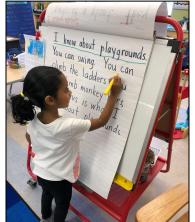
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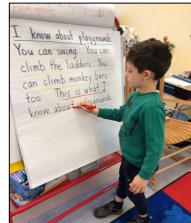
Humans in the Paleolithic Era used impressive resourcefulnes to meet their basic needs and survive For instance, these people, known as nomads, depended a guily on the animals around them, so they lived in temperary homes because they have "move with these herds of animals." Without the convenience of local stores, they cut all all skins with sharp rocks and sewed them together to make clothing and other critical resources. This reveals their cleverness, since these intelligent people determined how to use the resources aroupe them to keep themselves warm and protected from the elements. (If they had not been so creative, the people in this era would not have survived. In addition to the use of animal skin, the Paleolithic people utilized available resources to develop simple tools that were key to their success. For example, they used materials such as flint to make knives, and sticks with sharp rocks attached to end to function as spears. Although hunting was not always easy, these tools simplified the task and enabled these humans to feed themselves and flourish as a community. In order to survive, they did not require advanced weaponry and were able to make do with the resources they had in their environment. The Paleolithic People were among the very first inventors in history, as they skillfully adapted to their circumstances. Their story conveys a timeless message: Necessity is the mother of invention.

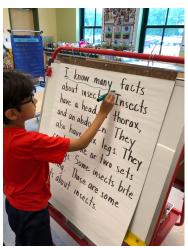


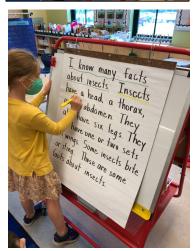


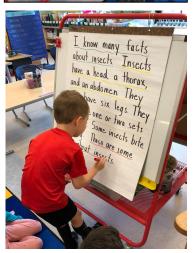




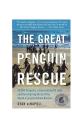








### Launch, then POWER Cycles



#### Plan

- Pull apart prompt - Pick ideas

End

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Detailed

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Pick ideas

√ P(3)OWER

Pre-read gist: Genie navigates

unexpected challenges one

summer in Virginia when he

visited his grandparents

Pull apart prompt with 'Do What'

thoughts/sensory- "shapeless

shadow" that "filled like...ghost" -

Auth dev G POV



#### Important Evidence Detailed Examination

Language

D: feeling safer E: POV shows of 11 yr old - changes

T: TAG: ABAS, J Reyonds, boy visits Thesis: POV of II yr old boy, far away t: imagery scary from his anale I: shapeless, ghost, "all makings of

scary movie." D: focus on dim light, shadowy

I: tight hug, soap smelled like what

"scary movie." - afraid trust - pays attn to Trust - "he wrapped his arms I: compliments mom as looking like around...old lady tight." (old lady, grade school kid, & bro (cool) D: notices others like her

Kind - calls mom "grade school" kids, brother "cool" smelled like soap, and " the same kind my mother used" - comfort

#### R/3)OWER

In the story, As Brave As You, by Jason Reynolds, the author develops the point of view of Genie through showing Genie's thoughts and feelings, and using sensory details. Genie's perspective changes as he grows to trust his grandma after studying her closely.

At first, Genie's thoughts and the sensory details show he is nervous and does not trust his grandmother. He seems afraid of her when he sees just her "shapeless shadow" that "filled the doorway like some kind of ghost". I fact the whole scene seemed to him like "the makings of a scary movie". Genie cannot see well which might make anyone feel uneasy. More than just feeling nervous, he seems outright afraid when he claims that it felt like a scary

However, Genie's point of view begins to shift as Grandma begins to win his trust when she is kind to his whole family. She gives his dad a big hug and 'he wrapped his arms around the old lady tight." He still sees her as an old lady which means he does not yet see her as family, bu he does see his own dad loves her. Reynolds probably uses the phrase "old lady" to show that from Genie's point of view, he doesn't yet see her as family.

The author shows Genie's change in perspective from the beginning of the passage when he felt scared until the soon " which signifies Genie's comfort appearing Reynold is an adult but he understands how any child might feel

nguage Precise language and domain specific vocabular CCSS grade level: grammar, punctuation for effect and spellin

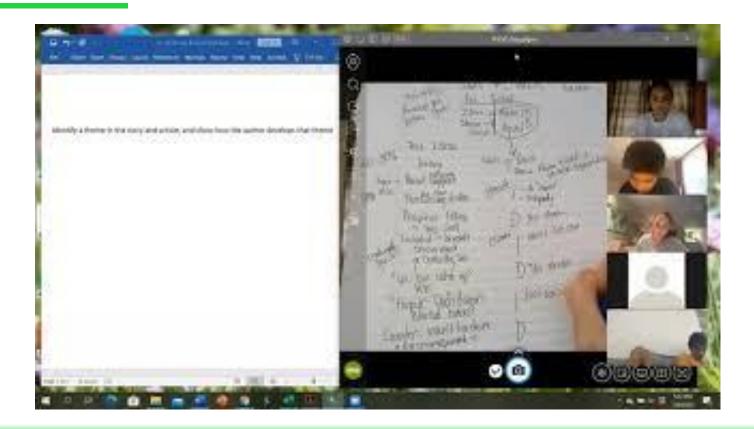
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# Model



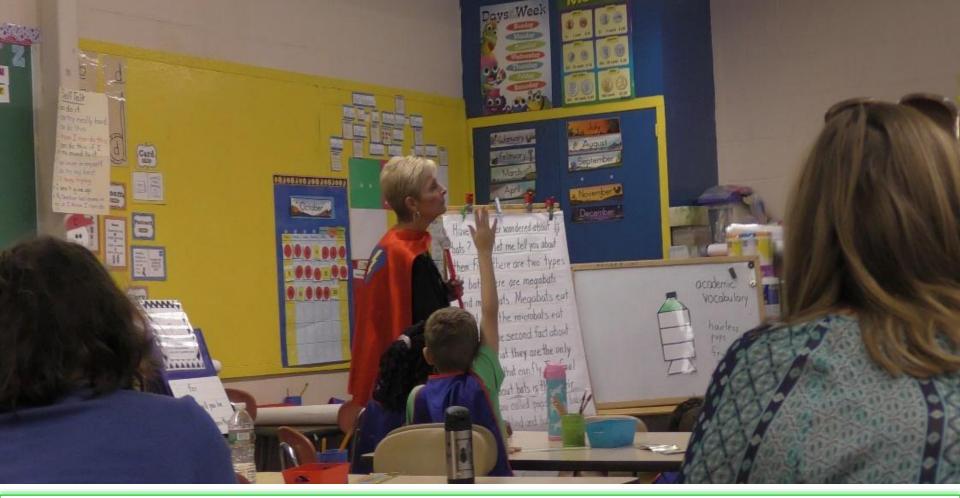
## Model





# **Collaborative Practice - Teacher Guided**





# **Gradual Release**







# COLLABORATIVE





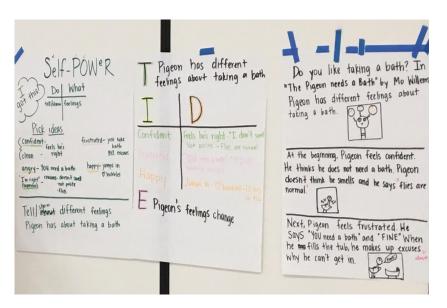








## **Collaborative Writing in Kindergarten**





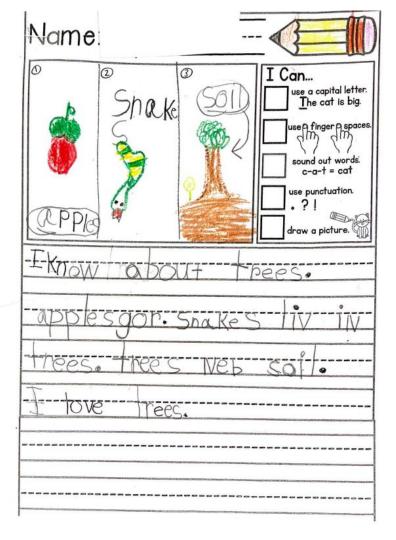




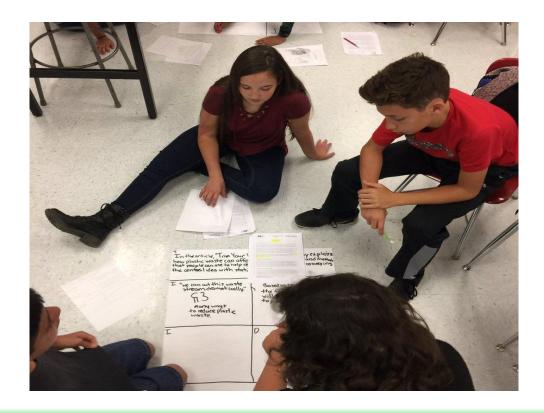
#### **Students Picture or Word Plan**

Graphic Organizer #2: Late Kindergarten, early Grade 1 AVET

T	IKhow	about to	ee S.
I D	apples	Snakes	Soil
E	ILove H	'ees	



# **Collaborative Practice - Student Guided**







## **Explicit Instruction & Skill Scaffolds**

## Topic Sentence:

I know about I know facts about can do so much.

## Information

can, have, do....

## End:

That is what I know about \_\_\_\_\_ are amazing.

#### Features of Detailed Examination Students May 'Notice & Name'

In detailed examination, justify how or why the important evidence proves the topic statement (claim or thesis). Do not just link to evidence, but also link back to strengthen piece's opening central focus too.

#### Expand evidence with more detail or explanation

- · Add relevant details/evidence that make the overall piece's main idea stronger / clearer
  - o Upper grades: Identify and weave in additional evidence to bolster examination section
- . Explain how your chosen evidence supports the topic
- o This shows that..., because ...., Or link back to big idea with: And, So, But, Because Add Inferences (Levels 1-3)

## . 1: Restates the obvious, almost word for word or in overly general or surface way

- . 2a: Expand: Explain easily implied, but not directly stated, more specific inference
- o This means that..., This suggests that...., It seems that...., This implies..., This reveals....
- 2b: Label/classify evidence with 1 word (or short phrase) that captures core meaning (ex: brave)
- 3. Reveal a new insight or meaning (may be surprising, but reasonable)
- o Note what is interesting, surprising, strange, revealing -- Connect this back to big idea Make Connections
  - Connect two or more ideas in text(s) to create a new idea or show their relationship
  - . Deepen meanings made by relating evidence to own experiences / connections
    - Build on personal, specific connections to make general observations (Shed use of "I")
  - · Recall own related background knowledge: Carefully use this to enrich meaning of evidence
  - · Cause/Effect or Contrast: This caused, Due to, Since, As a result, Led to, While..., actually

#### Invent Hypothetical Alternative or Multiple Meanings

- . If it were otherwise (Instead of).... then....
- · It could/would/might
- . It might seem that..., but actually (compare / contrast)
- . This might mean...or..., but the better interpretation is...because....

#### Evaluate: Judge, Question or Challenge

- Analyze significance:
  - This matters/is important because....
  - o The author used these words (or this technique) because...
  - Identify signposts (Probst/Beers), and analyze their significance
  - o 1st vs 3rd person makes reader feel, (involved, emotional vs like observer)
- · Judge by implicit, external criteria, often moral judgement (good/bad)

#### Synthesize: Metaphor or Analogy

· Without wandering too far from text, offer tightly-connected comparison or even metaphor



POW! Pick a topic organize and write POW! Pick a topic organize and write Adventures in Writing Camp AIWCamp.com





# Write for Real Purposes!



## Launch, then POWER Cycles



## Plan

- Pull apart prompt - Pick ideas

End

Organize Information
Detailed

Information to the water, type line the humans cane to restore the most office that they contact the flood they require the water. The state of the water to Write

edit Revise

threatened their ability to catch the food they require that the oil must have frightened them too, which examination made the rescue efforts even more difficult because of cleaning and feeding them, the repulsive smell in and sweat must have made people want to give up. No one did. Maybe no one gave up because of how much they cared about the threatened penguins. Overall, this story shows the huge effects of the oil spill and the difficulties in the rescue. It also shows how much everyone cared





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kids, brother "cool" smelled like soap, and " the same

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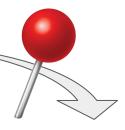
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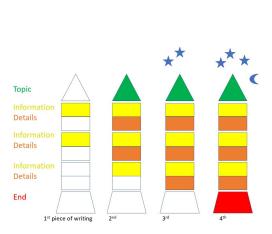
nguage Precise language and domain specific vocabular CCSS grade level: grammar, punctuation for effect and spellin





PIS Adult Peer Self

## Use Scoring to Teach the Features of Effective Writing



Author: Date:				
□ Informative/E	xplana	atory D	Opinion	
Topic: Used Graphic	Organ	nizer		
	Pts	Adult	Peer	Self
Topic Introduction	_			_
Introduce topic context clearly	1			
Focused topic statement / opinion	2			
1 pt = state topic, 2 pts = state topic + list central idea(s) about topic				
Important evidence / Reason				
Detailed examination / Elaboration				
Related information is grouped & ties back to introduction				
Information from text: facts, definitions, details / Reason	1	-		
Detailed examination: develops topic / supports opinion	2			1
1 pt=adds more, 2 pts=strengthens fact/reason's support of topic/opinion				
Information from text: facts, definitions, details / Reason	1			1
Detailed examination: develops topic / supports opinion	2			-
1 pt=adds more, 2 pts=strengthens fact/reason's support of topic/opinion	-			1
Information from text: facts, definitions, details / Reason	1			-
	- 3	-		
Detailed examination: develops topic / supports opinion	2			
1 gt=adds more, 2 pts=strengthens fact/reason's support of topic/opinion	3			
Ending	-	_	_	_
Concluding statement or section provided relates to topic	2			
1pt= relates, 2pts=relates and extends				_
				_
Linking words and phrases connect ideas	1			
Language	-	_		_
Chooses words and phrases for effect	2			
Varied sentences	2			
Conventions				
CCSS grade level: grammar, punctuation and spelling	1		1	
Total Done Well:	20			1

#### Informative / Opinion Scoring Guidelines Grade 3

#### Topic Introduction (W.3.1 & W.3.2)

Introduce Topic Context (who/what, did what - may include when/where but not required)

- . Can be separate sentence (high tide), or combined with topic statement (low tide). Usually given if topic stated.
- . If more than 1-2 sentences, it may be a retell. If so, give partial credit only.

#### Focused Topic Statement / Opinion

- 1 pt = state topic (restates prompt): Ants have many jobs. Qt, Scout ants work the hardest.
- 2 pts = state topic + (respond to prompt) central idea(s) about topic:
  - Ants can work as soldier ants, scouts or worker ants. (states topic + lists central ideas about topic)
  - Ants work hard to make sure their colony survives. (state topic + central idea about topic)
- If "because" is used, a general overview follows it, not isolated fact/reason. A topic sentence must introduce the topic only, rather than dive into one isolated fact/reason (that would make it no longer a topic sentence).

#### Important Evidence and Detailed Examination / Reasons and Elaborations (W.3.1 & W.3.2)

Important Evidence / Reason: Information represents, but not necessarily exhausts, each idea.

- . Often has three body sections of categories (sentences or paragraphs). If only two body sections, be clear why.
  - Each body section includes as least 3 sub-facts/details, or well-chosen & explained quote.
  - Each of these sections' 3 facts may be woven into one rich sentence (low tide paragraph) or multiple, separate, more detailed sentences on each category (high tide essay).
- . When more than three groups of ideas, evaluate the first 3 (or any random 3).
- · Structure is gateway to content: Information grouped in related categories to be reader-friendly.

Detailed Examination a) explains how info develops topic / reason supports opinion, or b) more facts make this clear.

- . Following: Soldier ants' big heads help them block invaders from entering the nest:
  - 2 pts = This protects the queen, and everyone. (more facts highlight this job)
  - 1 pt = There are usually hundreds of soldier ants. (not specific enough to the central idea of 'job')

#### Ending (W.3.1 & W.3.2)

- 1 of = wraps up topic's central idea, in a novel way, not word for word topic statement repeat (Low tide = 2 pts):
   Ants seem to be hard working creatures.
- · Give .5 if ending is formulaic and just repeats topic sentence, mostly word for word.
- 2 pts =wraps up and adds a basic closing thought:
- Ants might become extinct if they were not so good at working together well.

#### Links (W.3.2.C)

- · At least two words or phrases connect similar ideas within a group of information, or link to the topic.
- Qs, repeat central idea at start of each group of information in phrases (low tide) or topic sentences (high tide).
   Language (t.3.1i)
- Vacabulary: Skim 50 body words. Count strong words. (Exclude fully copied quotes, but do count integrated words lifted from text). Deduct 'banned' words (stuff, things). § words (10%) = 1 gt, 8 words (15%) = 2 pts.
  - (In class: students circle all strong words & write # at top; teachers set 1-2 pt criteria for each piece.)
- Varied sentences: Skim 5 body sentences for complex sentences, openers, closers, rich adjectives, adverbial or
- prepositional phrases or clauses. All simple = 0; 2/5 vary = 1.pt; 3/5 or more (some still simple) = 2 pts.

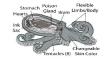
  o (In class: teach mini lessons/reinforce CCSS L standards, then require each after taught for these 2 pts)

#### ventions (L.3.1-L.3.2)

· All sentences have capital and periods. 20% have correct grammar. 96% correct spelling (2 errors per 50 words)



## **Collect 'Cold Write' Formative Assessments**



#### Text 1: Octopuses

Octopuses live in coral reefs in the ocean. Coral reefs are brightly colored underwater structures with small holes. Octopuses move in these. Octopuses have 8 arms called tentacles that are slim and bendable. If a predator grabs a tentacle, it detaches. Detach means to break off. Then the octopus grows a new tentacle.

Octopuses squirt black ink. Then others cannot see it. An angry octopus turns bright colors. When afraid, it turns dark, spotted, or striped. They change colors to blend in. This is called camouflage. An octopus body can also change shape. It can become smaller than many large predators.

Octopuses are strong, fast swimmers. They can swim 25mph. Octopuses eat crabs and crayfish. Octopuses are smart. They have short and long-term memory. This means they recall some information for years, and some for a short while.

#### Text 2: Copy Cats!

The sea is filled with so many creatures who adapt to life in the big ocean. They can adapt in amazing ways. For example, an octopus can use camouflage. Animals use camouflage to change color or shape. This way they can match the area, blend in, hide or look scary. For example, a mimic octopus can change its shape. It can look just like animals that are more dangerous. This octopus has made itself look striped, long and slim so that it looks just like a snake.



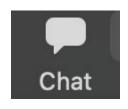
They can also escape by making themselves smaller. They slip through tiny spaces that would trap other creatures. For example, in a coral reef structure, they can slip through a hole almost as small as a grape!

Prompt: Octopuses need to protect themselves. Protect means to keep safe. Describe what octopuses can do to protect themselves. Support your answer with details from both texts.



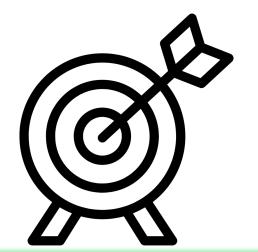


# **Collect 'Cold Write' Formative Assessments**





# Students can set their own goals!



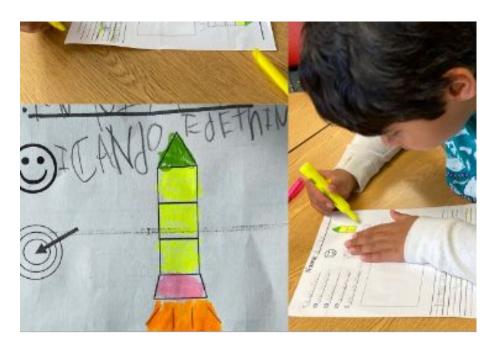
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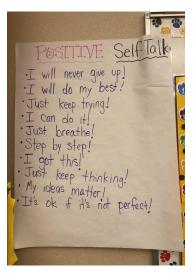


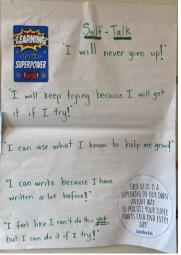
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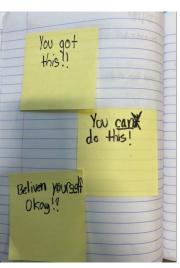


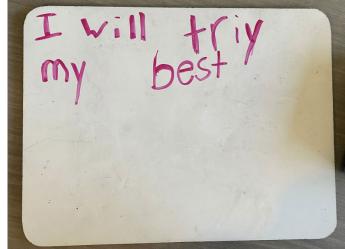


## **Self-Talk and Goal Setting**

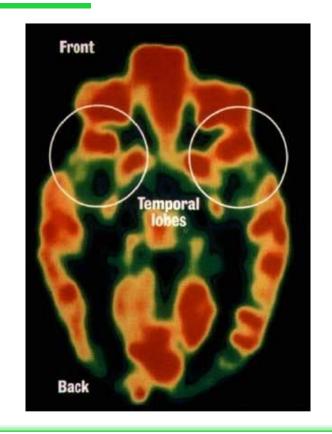


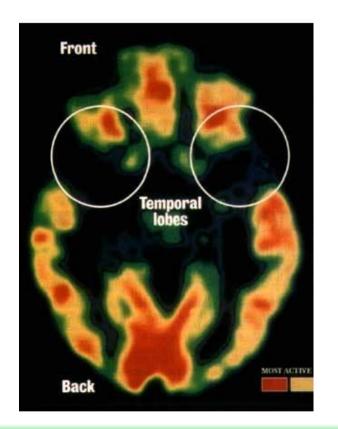






# **Self-Talk**

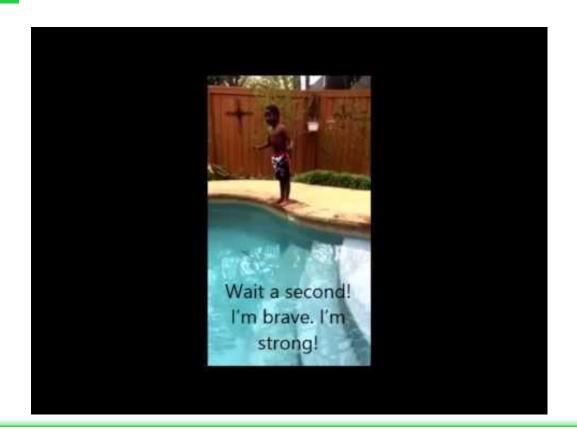




## **Self-Talk**



# **Self-Talk Everyday!**



## **Self-Talk Planner**

"Self-efficacy, a belief that one can succeed, is the greatest influence on achievement."

Self-Talk Planner	$\sim$
What am I good at, or like to do?	
What do I say to myself in my mind when I do this?	·
	76
What can I say to myself to encourage myself befo	re writing?

## Self-Talk K-12

#### Self-regulation Plan Menu

Self-talk: What can I say to myself to stay encouraged when I write?

This is challenging but I can try!

I can do it!

I will do my best!



Tools: What tools will help me write better?





UPS

I am in charge of my behavior:

Eyes on paper

Keep going

Move body / stretch for a minute

Drown out noise with "I can do it"

Talk to my friend later at lunch or recess

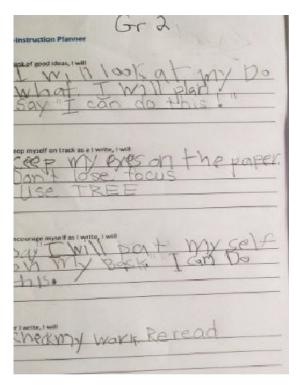
Use bathroom later

Choose a smart seat



### **Writing Goals:**

Look at last piece of writing and find which goals I should set.





## Launch, then POWER Cycles



## Plan

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End

Organize Information
Detailed

Information to the water, type line the humans cane to restore the most office that they contact the flood they require the water. The state of the water to Write

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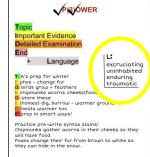


# **Weekly POWER Cycles**



Read / Analyze What









Model / Practice How Goals Where am I?

# **POWER Cycles Work with Any Curriculum**



Grade K • Unit 2 • Scope and Sequen															
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Unit 2: Let's Explore Big Idea: What can you find out when you explore?	Literature Big Book	Shared Read	Interactive Read Aloud	Leveled Readers	Vocabulary	Comprehension	Phonological/ Phonemic Awareness	Phonics/Spelling/ Handwriting	High-Frequency Words	Fluency	Writing and Grammar	Research and Inquiry
Week 1 Tools We Use Essential Question: How do tools help us to explore? Genre Focus: Informational Text	Anchor Text: The Hondiest Things in the World Genre: Informational Text Paired Selection: "Discover with Tools" Genre: Informational Text Text Text Text Text Text Text Text	"Pam Can See" Genre: Fiction "We Can Seel" Genre: Informational Text	"Timimoto" Genre: Folktale	Genre: Informational Text A: We Need Tools Lexile: BR OLIVE: BR LEXILE: BR ELL: A Trip Lexile: 90L	Oral Vocabulary Words: tools cover fetch runnibe defected Category Words: Colors	Strategy: Ask and Answer Guestions Skill: Key Details Text Feature: Headings Author's Craft	Phonological Awareness: Recognize Alliteration Phonemic Awareness: Phoneme Isolaton, Phoneme Categorization, Phoneme Blending	Phonics: /p/p (initial/ final) Consonant/Vowel Review: (a/a, /m/m, /s/s Spelling: Words with p; o Handwriting: Uppercase and Lowercase Pp Decodable Readers 'A Sap Map' "Pam Can See"	a Build Your Word Bank: there	Accuracy and Rate	Write About the Text: Informational Text Grammar: Verbs	Research Topic: Tools
Week 2 Shapes All Around Us Essential Question: What shapes do you see around you? Genre Focus: Informational Text	Anchor Text: Shapes All Around Genre: Informational Text Paired Selection: "Find the Shapes" Genre: Informational Text	"We Like Tam!"  Genre: Fiction  "I Like Sam"  Genre: Fiction	"Kites in Flight" Genre: Informational Text	Genre: Informational Text A: Shapes! Leakle: BR Leakle: BR O: Play with Shapes! Leakle: BR ELL: Play with Shapes! Leakle: BR BL: Leakle: BR B: Use of Shapes! Leakle: 140L	Oral Vocabulary Words: motoriols noture world decoration games Category Words: Shapes	Strategy: Ask and Answer Questions Skillk Key Details Text Feature: Bold Print Author's Craft	Phonological Awareness: Orset and Rime Biending Phonemic Awareness: Phoneme Isolation, Phoneme Biending (initial/ final), Phoneme Identity	Phonics: At finitial final) Consonant/Novel Review: Asia, Imim, Injap, Isis Long Vowel Awareness: Long a.e. Spelling: Words with t, long: a.e. [like Handwriting: Uppercase and Lovercase Tt Decodable Readers "Tag the Mat" "I Am Pat"	like Bulid Your Word Bank: hwo	Accuracy and Rate	Write About the Text: Informational Text Genre Writing: Informational Text Writing Process: Expert and Student Models; Plan: Draft, Revise; Edit and Proofread; Prosent, and Evaluate Grammar: Verbs	Research Topic: Shapes
Week 3 World of Bugs Essential Question: What kind of bugs do you know about? Genre Focus: Poetry	Anchor Text: I Love Bugs! Genre: Poetry Paired Selection: "Bugs All Around" Genre: Informational Text	"Pat" Genre: Fiction "Tap! Tap! Tap!" Genre: Informational Text	'From Caterpillar to Butterfly' Genre: Informational Text	Genre: Fiction A: We Like Bugs! Leadle: BR O: The Bugs Ru Leadle: BR ELL: The Bugs Ru Leadle: BR BL: See a Bug! Leadle: BR	Oral Vocabulary Words: curious observe process siender attoches Category Words: Texture Words	Strategy: Ask and Answer Questions Skillik Key Details Text Feature: Captions Author's Craft	Phonological Awareness: Court and Pronounce Syllables Phonemic Awareness: Phoneme Segmentation Phoneme Blending Long Vowel Awareness: Long o	Phonics: Review Imim, Iala, Iais Ipip Nt Island Isl	the a see we sale we sale would be see we sale would could see see see see see see see see see se	Accuracy and Rate	Write About the Text: Poetry Grammar: Verbs	Research Topic: Bugs



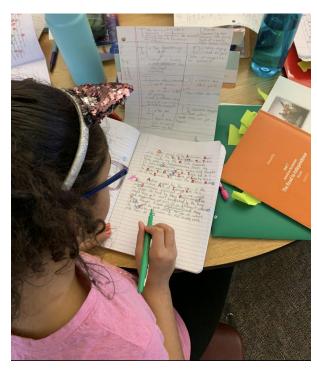
# Lessons

	ELA/Rdg	writing/			
Mondo	BWA:  · read aloud · vocab · gist · predictions	· prepositions		ourriculum - making 1 (relate - preposit - commi	prediction prompt) ions/phre
Inesday	· predictions · read/review + ext · * * * * * * * * * * * * * * * * * * *	P PICK End		vocab embare privilede marvel ghasthy	e
Wednesday	Review Story in Smarl group of 3	-sentence slams: open wl prep. phras commas	es	daziling regrette	al
Inursday	Discuss TIDE, turn org. into draft	W Draft, peer review score: sonus poia sonus poia sor preps			
Friday	share ideas from scoring connect	R			

# **Curriculum Integration - Student Needs Lead**



# **Embed Skill Lesson Objectives in Collaborative Writes**





## INTRODUCE ADVERBS

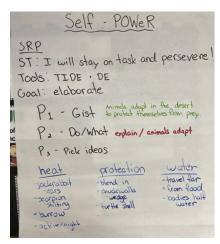
## Present the following:

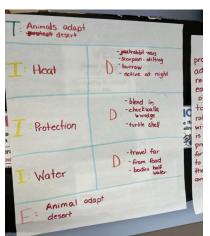
- An adverb is a word that tells more about a verb.
   We left quickly.
- Adverbs tell when, where, or how an action takes place.
   I rarely go to the movies.
- Adverbs can be written before or after the verbs they describe.
   I accidentally dropped the ball.
   I dropped the ball accidentally.
- Many adverbs end in -ly. These usually tell how.
   We easily caught the butterflies.

See **Practice Book** page 301 or online activity.



# **Teachers Teaching Teachers**





Animals adapt in the desert to protect themselves from prey. First, animals adapt to the heat. For example, jackrabbits release heat through blood vessels in their ears. Scorpions still to raise its body off the hot ground. Next, animals adapt to protect themselves. The kangaroo rats hide from predators by blending in with their light colored fur. The chuckwalla is abole to wedge itself in a crack if a predator comes near. Lastly, animals adapt for their need for water. Coyotes are able to travel far for water. Some animals get their water from food. In conclusion, animals can adapt in the desert to survive.

□ Informative/Exp				
		□ Opinion		
Opic: Used Graphic O	rganizer	ganizer		
	Points			
Opic Introduction				
Topic sentence / states opinion	2			
1 gt = partial topic, 2 pts = full topic				
mportant Details / Reasons & Elaborations				
Information: fact / reason	1			
Details support fact / reason	1			
Information: fact / reason	1			
Details support fact / reason	1			
Information: fact / reason	1			
Details support fact / reason	1			
inding				
Sense of closure provided	1			
anguage				
Rich language (1 point per strong vocabulary word used)	6			
Conventions				
Uses linking words (first, next, last)	1			
Handwriting 80% legible (lines straight, circles closed, letters sit on or	1			
near correct line, correct orientation)				
Punctuation (capitalize sentences & names, end punctuation)	1			
Spelling is phonetic (close to 75% spelled correctly)	1			
Grammar (noun + verb + preposition + adj/adv + conjunction)	1			
Total	20			