

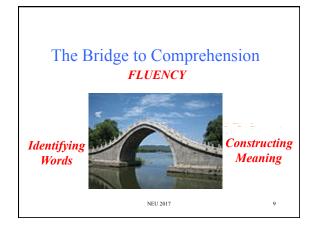
WHY IS FLUENCY IMPORTANT? It is directly related to: **Reading Comprehension** Independent Reading

Work Completion

Fluency



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Oral Reading Fluency Correlates Highly with Reading Comprehension Fuchs, Fuchs, Hosp, & Jenkins, SSR, 2007								
Measure Validity Coefficients								
Oral Recall / Retell	.70							
Cloze	.72							
Question Answering	.82							
Oral Reading	Q1							

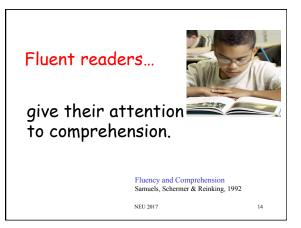
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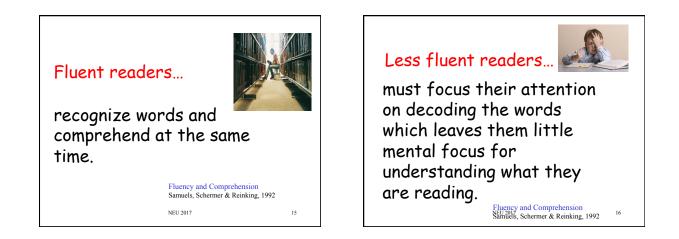
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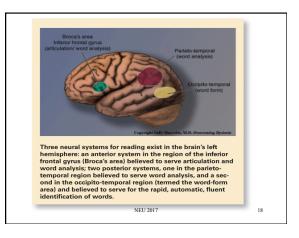


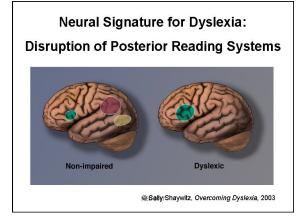


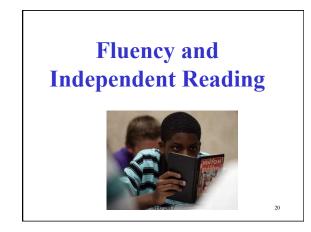




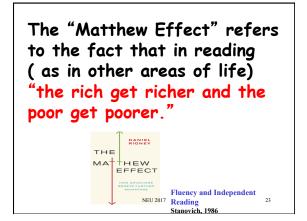
Orange Purple White Black Green Blue Yellow Black Green Yellow Blue Orange Red Green Orang Red Blue White Green Yellow Black Red V Black Purple Yellow Blue Orange • White Black Gray Gray Yellow Green Blue Green Purple White Black Yellow Blue Green Orange **Blue Black Yellow** NEU 2017



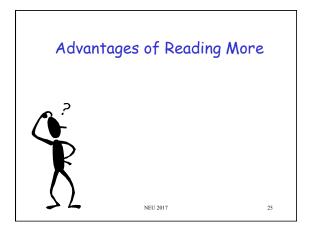


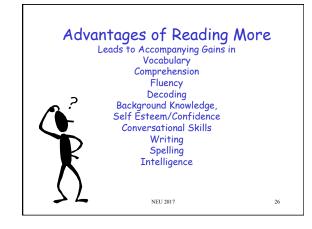


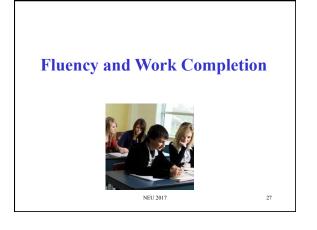




	Out of School	
Standardized	Time Spent	Words Read
Test Score	Reading per Day	Per Year
90%	40 minutes	2 million
50%	13 minutes	.5 million
10%	1.5 minutes	50,000



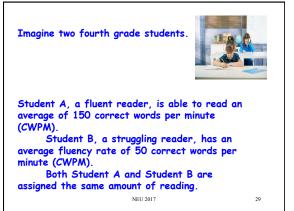


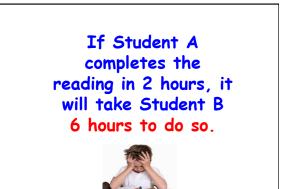


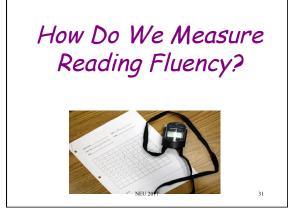
Fluent readers will be better able to complete both class assignments and homework. This is significant considering the amount of reading assigned as students progress through the grades.

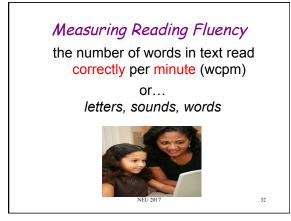
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Grade	Percentile	Fall WCPM*	Winter WCPM*	Spring WCPM*	Grade	Percentile	Fall WCPM*	Winter WCPM*	Spring WCPM*
	90		81	111		90	166	182	194
	75		47	82		75	139	156	168
1	50		23	53	5	50	110	127	139
	25		12	28		25	85	99	109
	10		6	15		10	61	74	83
	90	106	125	142		90	177	195	204
	75	79	100	117		75	153	167	177
2	50	51	72	89	6	50	127	140	150
	25	25	42	61		25	98	111	122
	10	11	18	31		10	68	82	93
3	90	128	146	162		90	180	192	202
	75	99	120	137		75	156	165	177
	50	71	92	107	7	50	128	136	150
	25	44	62	78		25	102	109	123
	10	21	36	48		10	79	88	98
	90	145	166	180		90	185	199	199
	75	119	139	152		75	161	173	177
4	50	94	112	123	8	50	133	146	151
	25	68	87	98		25	106	115	124
	10	45	61	72		10	77	84	97

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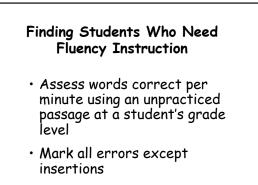
What About Students With High Fluency and Low Comprehension?

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- Explicitly teach comprehension skills and strategies
- Explicitly teach vocabulary meaning and word learning strategies



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Compare to ORF norms.

### **SCORING THE RESULTS**

### Words read correctly per minute (FLUENCY):

- 1. Time students for one minute on their grade level placement test.
- 2. Count the number of total words read.
- 3. Subtract errors to obtain correct words read per minute (cwpm)

**Total Words Read** 

- Errors

Correct Words Per Minute NEU 2017



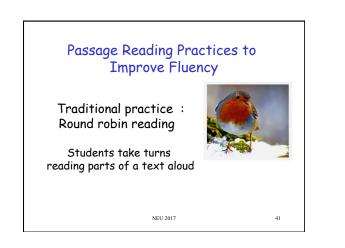
**PROMOTE** fluency with classroom routines and passage reading procedures

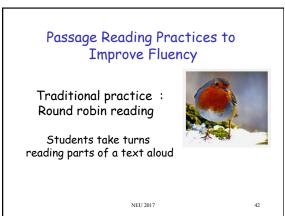
•INTENTIONALLY build fluency with timed activities •PROVIDE an alternative to silent, sustained reading

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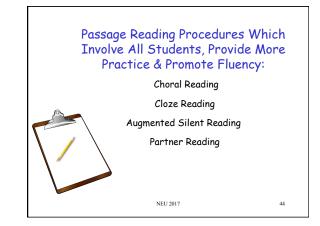


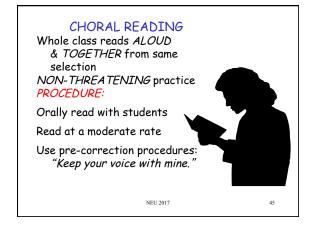


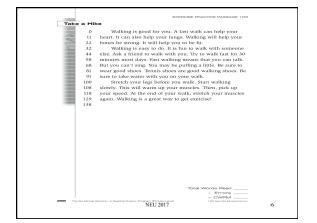
### Disadvantages of Round Robin Reading in Large Group Settings

- Decreased practice opportunities
- Decreased attention to task
- Promotes feelings of anxiety









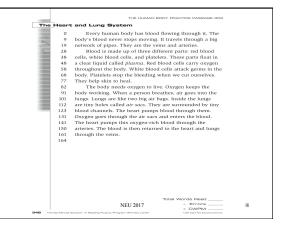
### CLOZE READING

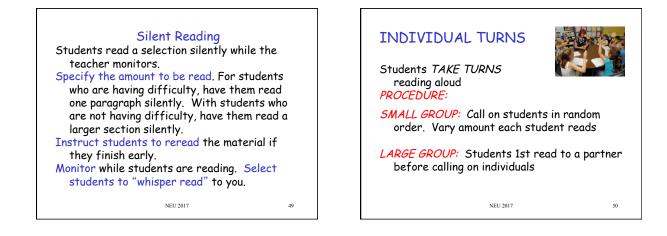
ASSISTS students in reading difficult material Provides GROUP PRACTICE & MAINTAINS student ATTENTION

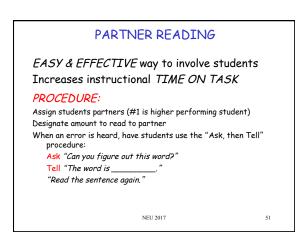
### PROCEDURE:

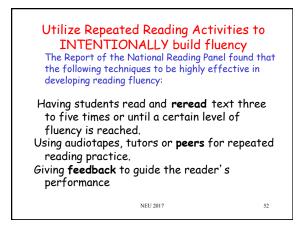
Orally read the material to students Read at a moderate rate Pause & have students say the next word Intentionally delete "meaningful words"

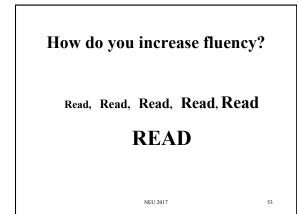
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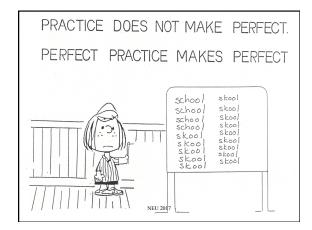




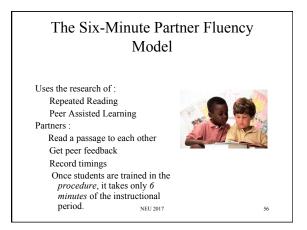




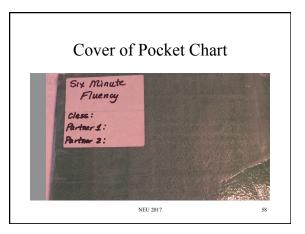


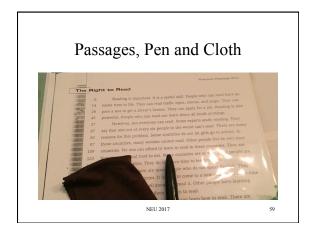


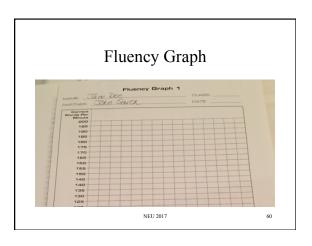




Materials	5	
Student Partners	Teacher	
1 pocket folder containing : 2 copies of the same passage or fluency building sheet	One timer	
2 graphs or fluency record- one for each partner		
1 marking pen and small cloth		
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Fluency Graph	
20 00 00 00 00 00 00 00 00 00	
NEU 2017 61	

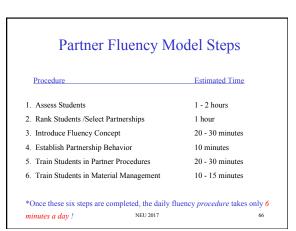


	Instructional Format
aterials	
Narking pe	n • 2 student record sheets
Cloth	<ul> <li>Timer</li> </ul>
copies of	passage in plastic sleeves
Time	<b>B</b> 1
Time	Procedures
Minute 1	
Minute 1	<ul> <li>Announce fluency timings are to begin.</li> <li>Partners retrieve portfolios and record the date.</li> </ul>
Minute 1	Announce fluency timings are to begin.     Partners retrieve portfolios and record the date.     Set timer & say, "Begin"
Minute 1	Announce fluency timings are to begin.     Partners retrieve portfolios and record the date.     Set timer & say, "Begin"     Partner 1 reads.
Minute 1	Announce fluency timings are to begin.     Partners retrieve portfolios and record the date.     Set timer & say, "Begin"
Minute 1	Announce fluency timings are to begin.     Partners retrieve portfolios and record the date.     Set timer & say, "Begin"     Partner 1 reads.

Minute 3	<ul> <li>Partner 2 tells Partner 1 how many words were read,</li> </ul>
	number of errors & follows error correction procedure.
	Partner 1 records the numbers on record sheet
	Partner 2 wipes off <i>Practice Passage</i> & gives pen to Partner 1.
Minute 4	• Set timer & say, "Begin"
	Partner 2 reads.
	<ul> <li>Partner 1 marks errors &amp; stopping point on own copy.</li> </ul>
Minute 5	· Partner 1 tells Partner 2 how many words were read,
	number of errors & follows error correction procedure.
	<ul> <li>Partner 2 records the numbers on record sheet</li> </ul>
	Partner 1 wipes off Practice Passage & returns the
	marking pen & clothe to the plastic bag.
Minute 6	Return portfolios to the designated place

Weekly Sample Schedule
Monday Partnerships preview new passage for accuracy by whisper reading and underlining unknown words. Teacher monitors and identifies any words unknown to either partner.
Option 1 : Use allotted six minutes for partners to preview passages. No timings.
Option 2 : Allow for extra time on Mondays (10-15 minutes). Partners preview passages for accuracy <i>and</i> practice during allotted six minutes.
Tuesday - Friday- Fluency Practice

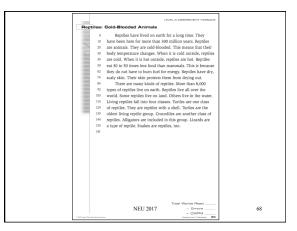
Friday -Partners turn in passages and select new ones Option : Extend time to incorporate comprehension strategies or summary writing using the practiced passage before turning it in and selecting a new one.

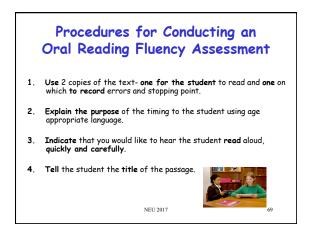


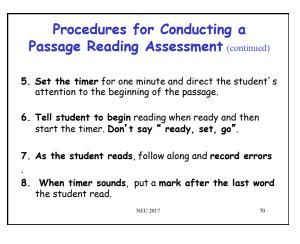
Step One- Assess students for instructional reading level Procedures : Administer two assessments

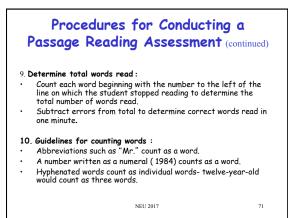
- Administer a one-minute fluency timing on a grade level passage to determine how many correct words per minute each student reads.
- Administer reading assessment to determine independent and/or instructional reading level of each student.

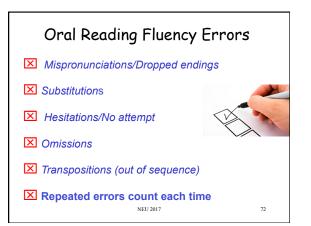
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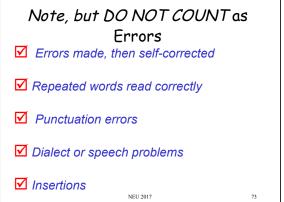


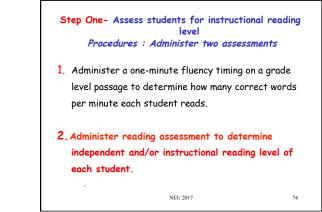


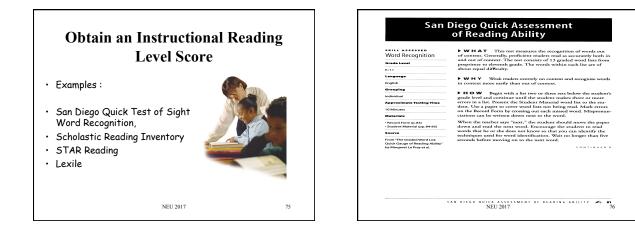


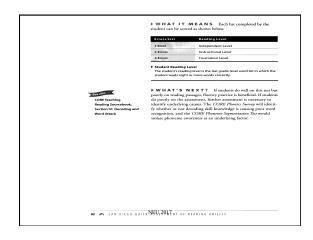


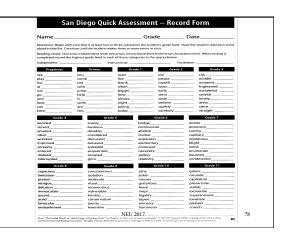












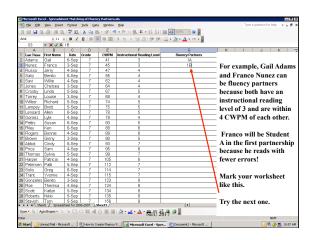
see	you	road	our	city
play	come	live	please	middle
me	not	thank	myself	moment
at	with	when	town	frightened
run	jump	bigger	early	exclaimed
go	help	how	send	several
and	is	always	wide	lonely
look	work	night	believe	drew
can	are	spring	quietly	since
here	this	today	carefully	straight
decided	scanty		bridge	amber
served	busine	ss	commercial	dominion
amazed	develo	р	abolish	sundry
silent	consid	ered	trucker	capillary
wrecked	discuss	ed	apparatus	impetuous
improved	behave	d	elementary	blight
certainly	splendi	id	comment	wrest
entered	acquai	nted	necessity	enumerate
realized	escaped	4	gallery	daunted
interrupted	grim		relativity	condescend
		NEU 2017		weners of Reading Ability, Page

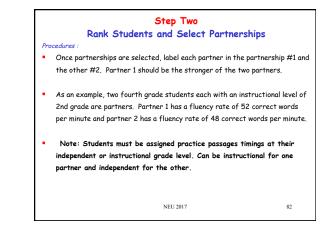


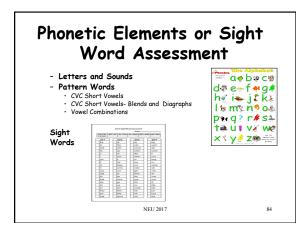
### Step Two Rank Students and Select Partnerships

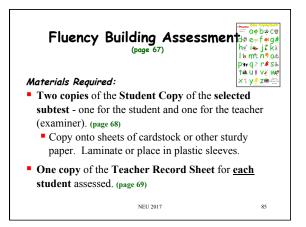
Procedures :

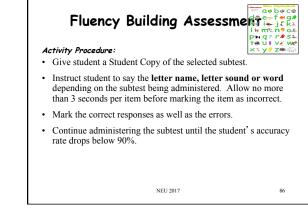
- Using a class roster, list students in order of fluency score first and then by reading level.
- Assign partners based on ranking. For example, if using a spread sheet program, after sorting first for fluency and then for reading level, students ranked as #1 and # 2 could be partners, students ranked as #3 and #4 would be partners and so on. Partners must be closely matched.

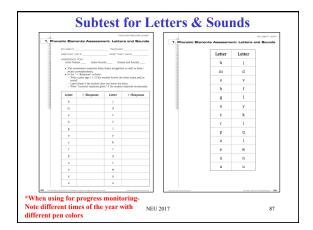


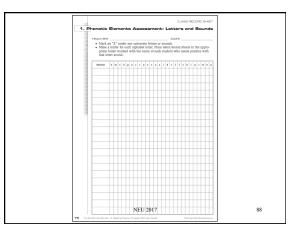


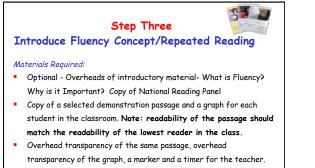






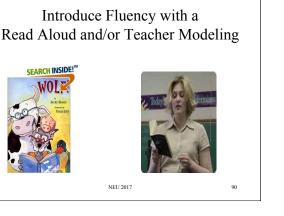


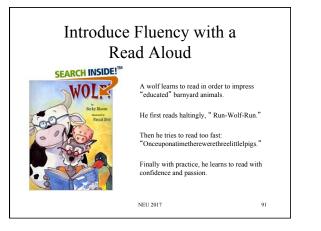


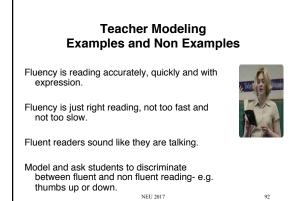


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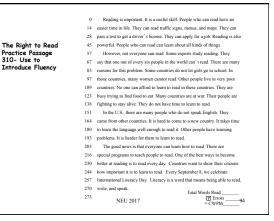






Procedures :

- Teacher demonstrates whisper reading the sample passage for one minute, tracking as he/she reads, underlining unknown words and making a mark after the last word read as the timer sounds. Teacher then demonstrates how to use the line count to figure out correct number of words read. Teacher demonstrates how to use the graph.
- Students whisper read passage for one minute, figure out the correct number of words read and graph. Procedure is repeated for a second minute
- Students compare number of cwpm on each timing.
- Teacher leads class discussion on the benefits of repeated reading. NEU 2017
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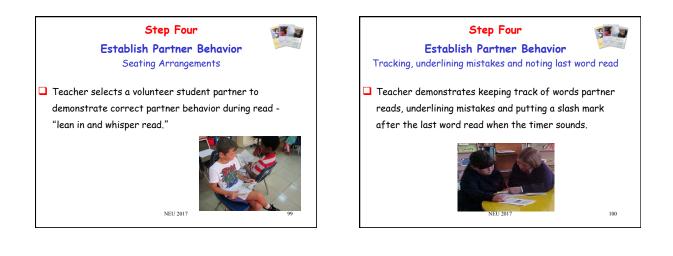


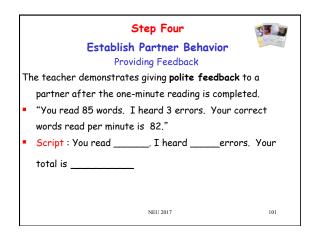
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Stu	pent Name		-	T	-	-		-			-	-	_	-	-	_	-	
Pass	ber																	
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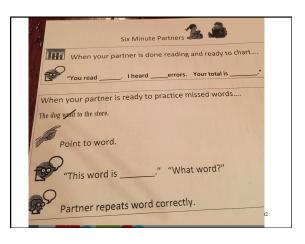






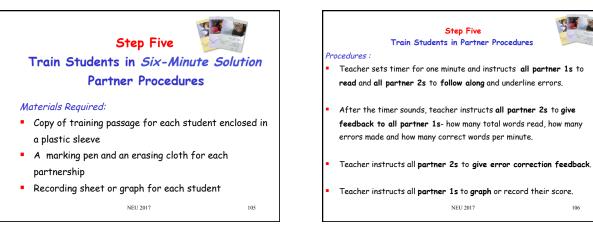


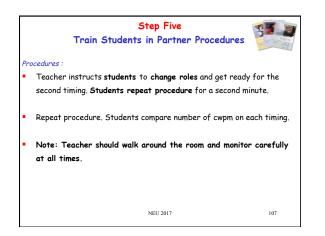


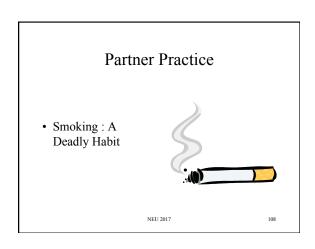


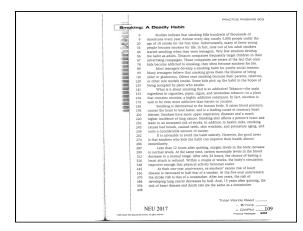


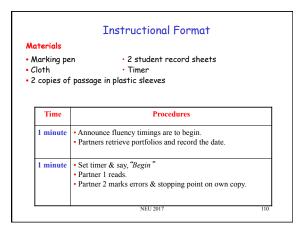






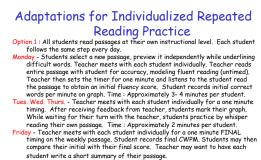


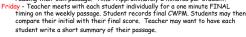




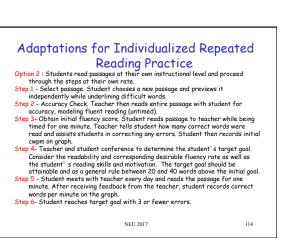
1 minute	Partner 2 tells Partner 1 how many words were read, number of errors & follows error correction procedure Partner 1 records the numbers on record sheet Partner 2 wipes off <i>Practice Passage</i> & gives pen to Partner 1.
1 minute	<ul> <li>Set timer &amp; say, "Begin"</li> <li>Partner 2 reads.</li> <li>Partner 1 marks errors &amp; stopping point on own copy</li> </ul>
1 minute	Partner 1 tells Partner 2 how many words were read, number of errors & follows error correction procedure Partner 2 records the numbers on record sheet Partner 1 wipes off <i>Practice Passage</i> & returns the marking pen & clothe to the plastic bag.
1 minute	Return portfolios to the designated place

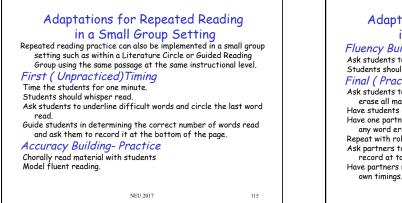


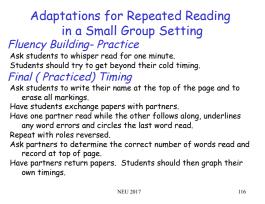


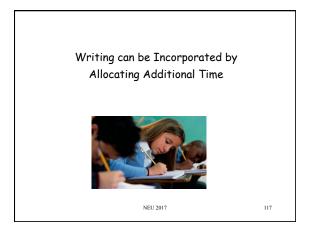


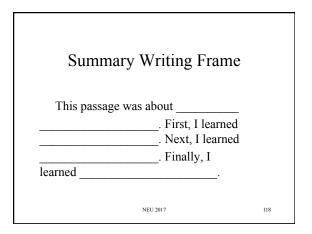
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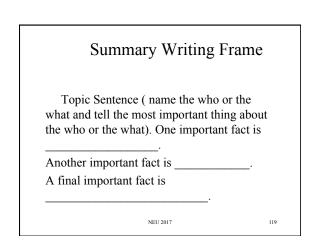


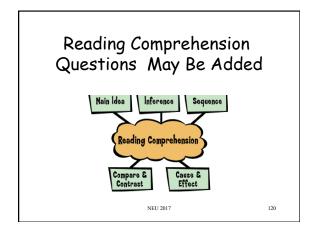


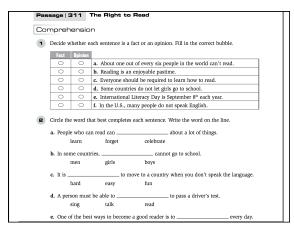


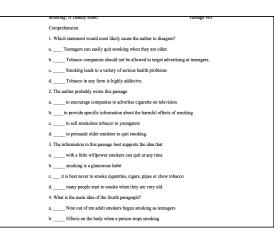












LETTER/SOUND FLUENCY SHEET 1

i a

a i

i

а

i

а

i

:4

nds and sounds together)

a

i i a

а

a i a

i a

a a

i a i

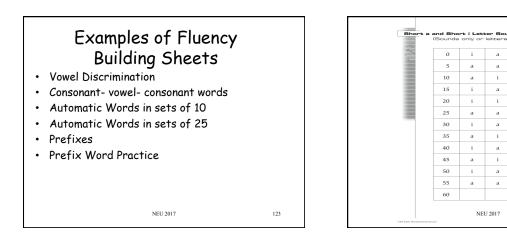
а

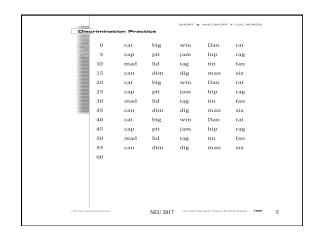
a i

a i a

i a i

i





Lis	PREMARY AUTOMATIC WORDS BY TENS
and and	0 this had not are but 5 from or have an they
	10thishadnotarebut15fromorhaveanthey
	20 this had not are but 25 from or have an they
	30 this had not are but 35 from or have an the
	had not are t <sup>126</sup>

Other Reading Skills Worthy of Fluency Building: Intermediate
Automatic High Frequency Words (would, there, about)
Prefixes (re, in, dis, mis, ab, ad)
Suffixes (sion, able, le, ly)

Vowel combinations er, ee, oa, ai, ou, ow)

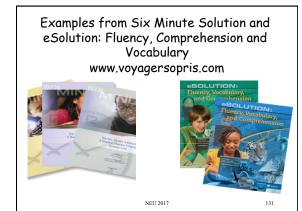
Content vocabulary (constitution, government, democracy)

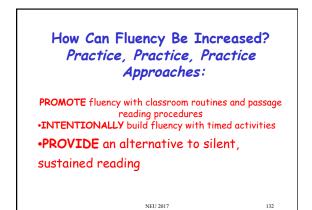
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Automatic W	Vords – Set 1					
0	the	of	and	to	a	
5	in	that	is	was	he	
10	for	it	with	as	his	
15	on	be	at	by	I	
20	this	had	not	are	but	
25	the	of	and	to	a	
30	in	that	is	was	he	
35	for	it	with	as	his	
40	on	be	at	by	I	
45	this	had	not	are	but	
50	the	of	and	to	a	
55	in	that	is	was	he	
60	for	it	with	as	his	
65	on	be	at	by	I	
70	this	had	not	are	but	
75			NEU 2017			128

r			Prefix I	lements Pr	actice Page		
	Prefix Elements Practice Page (mis, sub, pre, inter)						
			(11	us, sub, pre,	inter)		
		mis	sub	pre	inter	mis	sub
	6.	pre	inter	mis	sub	pre	inter
	12.	mis	sub	pre	inter	mis	sub
	18.	pre	inter	mis	sub	pre	inter
	24.	mis	sub	pre	inter	mis	sub
	30.	pre	inter	mis	sub	pre	inter
	36.	mis	sub	pre	inter	mis	sub
	42.	pre	inter	mis	sub	pre	inter
	48.	mis	sub	pre	inter	mis	sub
	54.	pre	inter	mis	sub	pre	inter
	60.	mis	sub	pre	inter	mis	sub
	66.	pre	inter	mis	sub	pre	inter
	72.						
				NEU 2017			129

			æd Words P s, sub, pre, i		
	misfile	subclass	pregame	intermix	misadvise
5.	submarine	preheat	interact	misconnect	sublease
10.	predawn	subgroup	interchange	misname	subway
15.	preorder	interlock	misfire	submerge	predinner
20.	interstate	mistype	subdivide	preharvest	intersect
25.	misaddress	substandard	preplan inter	rspaces	misread
30.	misfile	subclass	pregame	intermix	misadvise
35.	submarine	preheat	interact	misconnect	sublease
40.	predawn	subgroup	interchange	misname	subway
45.	preorder	interlock	misfire	submerge	predinner
50.	interstate	mistype	subdivide	preharvest	intersect
55.	misaddress	substandard	preplan inter	rspaces	misread
60.	misfile sub	class pregan	ne inter	mix misae	dvise
65.	submarine	preheat	interact	misconnect	sublease
70.		Ν	EU 2017		130





## Use a Novel Partner Routine as an Alternative to Silent Sustained Reading

Reasons : Struggling readers often do not make effective and efficient use of silent, independent reading time.

Students are more on task when

reading with a partner than if reading silently. Reading with a partner whose reading level and fluency is similar will allow students to apply their decoding, fluency and comprehension skills.



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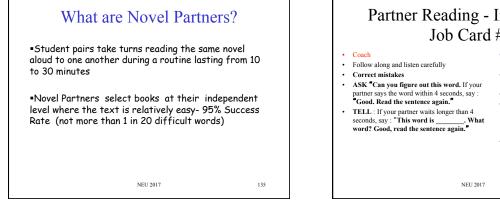


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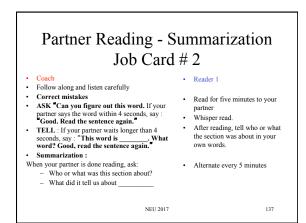
- 2. Improve students' comprehension of narrative materials 3. Increase students' overall
  - reading comprehension 4. Promote independent

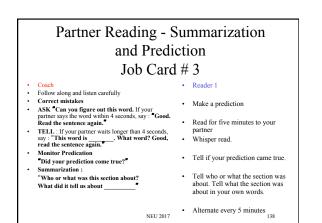
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reading



### Partner Reading - Introduction Job Card #1 Reader 1 · Read for five minutes to your partner Whisper read. After reading, tell who or what the section was about in your own words. · Alternate every 5 minutes 136





Partner 2	Partner 1
Before 1st Reading: Asks partner "What do you predict this will be about?"	Before 1st Reading: Makes a prediction
During 1st Reading         Follows along, listens           carefully & gently corrects errors using following         procedure: Points to error and says "You           missed this word. Can you figure it out?" If         partner cannot figure out word, says "That word is What word? Good. Read the sentence again."	During 1 <sup>st</sup> Reading Reads for designated amount of time (usually 5 min)
After 1 <sup>st</sup> Reading Ask partner to evaluate prediction. "Did your prediction come true? Ask partner to summarize section. "Who or what was this section about? What was the most important thing we learned about the who or the what?" Helo if necessary.	After 1 <sup>st</sup> Reading Evaluates prediction. Summarizes section in own words- may use 10-20 words or less option.

Partner 2	Partner 1		
Before 2nd Reading: Makes a prediction	Before 2nd Reading: Asks partner "What do you predict this will be about?"		
During 2nd Reading Reads for designated amount of time (usually 5 min)	During 2nd Reading Follows along, listens carefully and gently corrects errors using following procedure: Points to error and says. "You missed it word. Can you figure it out?" If partner cannot figu out word, says "That word isNhat word? Good. Read the sentence again."		
After 2nd Reading Evaluates prediction. Summarizes section in own words- may use 10-20 words or less option.	After 2nd Reading Ask partner to evaluate prediction. "Did your prediction come true? Ask partner to summarize section. "Who or what was th section about? What was the most important thing we learned about the who or the what?" Help if necessary.		

### Frequently Asked Questions Frequently Asked Questions Question # 1: Is the noise level distracting when so many Question # 2:What happens when one partner is absent? students are reading aloud at the same time? Answer: For the occasional absence, there are several options: #1 The teacher or an instructional aide could substitute for the absent Answer: Although teachers are often initially concerned partner. If two different partnerships have an absent partner, the about noise level, they usually find that if students are well teacher can listen to one student read for one minute and then go to the trained in partner behavior - "lean in and whisper read"- it is other partnership and listen to that student read for the second minute. not an issue. Partnerships are usually reading different The solo partners would whisper read to themselves during the second passages so there is little if none "echo reading" which timing. reduces the distraction. #2 Temporary partners could be assigned just for the day based on attendance. For example, if two partnerships were reading passages at the same readability level and each had an absent partner for the day, Most students are not at all bothered by the noise as they have been raised in a multi-sensory world. If the noise is then a temporary partnership could be formed. distracting to a sensitive student, however, that partnership # 3 -Students from a neighboring classroom could be assigned to could read in the corner of the room or outside the door. substitute for an absent partner NEU 2017 141 NEU 2017 142

# Frequently Asked Questions

Question # 3 What do you do in the case of a permanent odd number of students- i.e. 27 assigned to one class or period? Answer:A: The teacher would assign some students to a triad rather than to a partnership. Three students whose fluency and reading levels closely match would be selected to form a triad. Partner 1, (the stronger reader), and Partner 2a (the next stronger reader) will read on the first day with partner 2b monitoring. On the second day, partner 2b and partner 1 will reading and partner 2 a will monitor. On the third day, partner 2b and partner 1 and partner 2a will monitor. On the fourth day, partner 1 and partner 2a will read end the fourth Note: If there are triads in a classroom, the teacher would need to implement partner fluency four times a week so that each member of the triad would an opportunity to read the passage three times during the week.

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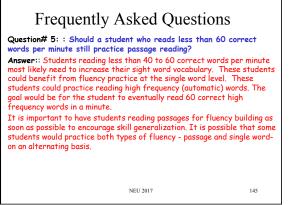
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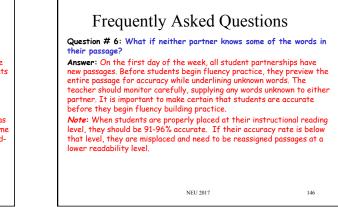
# Frequently Asked Questions

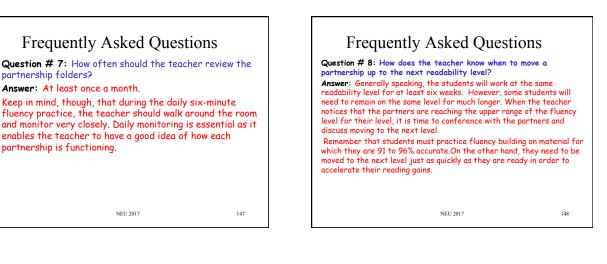
Question # 4:What happens if a student's skills are so far below that of the rest of the class that he/she can not be matched with a partner? Answer:: In that case, the "outlying" student could be paired

with a student tutor, a classroom volunteer or a paraprofessional. Another possibility would be to tape the material and have the student work independently listening to the tape rather than to a partner.

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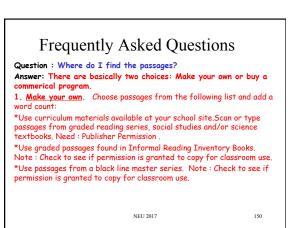
# **Frequently Asked Questions**

Question # 9 : How often should partnerships be changed?

Answer: It is recommended that students be assessed for fluency three times during a school year. Partnerships would be then be reassigned based on that fluency data. During the interval, some partnerships can remain the same while others need to be changed more frequently. As a general rule change partners if:

1. Partners are progressing at a very uneven rate. 2. Partners are not cooperating with each other after teacher intervention and conferencing.

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### Frequently Asked Question

Where do I find the passages? Answer: Buy a commercial program

The Six Minute Solution is based on the partner fluency model. It is available in three levels, Primary, Intermediate and Secondary. Each level includes assessment tools, reproducible charts, high-frequency word lists and 25 passages at each grade level. In addition, the Primary Level includes common phonic elements that are necessary for teaching young students to read.

http://www.voyagersopris.com/curriculum/subject/literacy/sixminute-solution.

minute-solution. eSolution : Fluency, Vocabulary and Comprehension- is an extension of the Six Minute Solution which includes complete vocabulary expansion and comprehension lessons for 150 informational passages Available in Intermediate and Secondary levels. Designed to meet Common Core Standards. http://www.voyagersopris.com/curriculum/ technology/digital-and-print-for-teachers-and-students/esolution-<sup>151</sup> fluenc

