



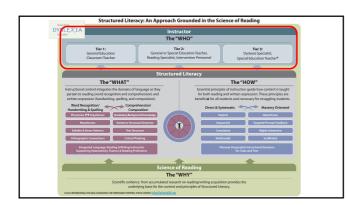


Structured Literacy = a trademarked term owned by the International Dyslexia Association.

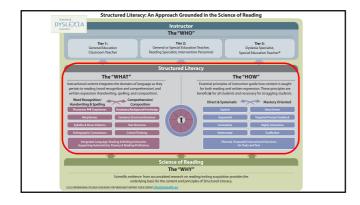
"An approach grounded in the Science of Reading."

A specific methodology – not the research itself.

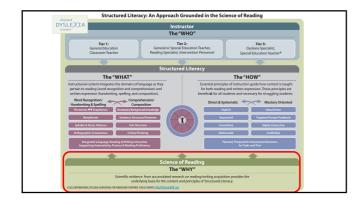




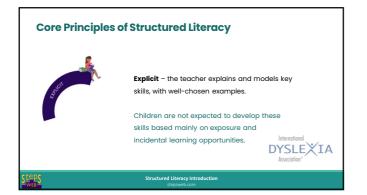










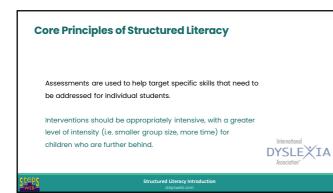


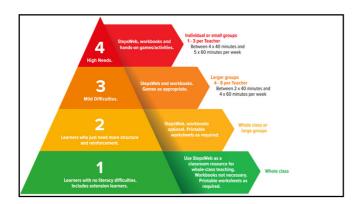


Core Principles of Structured Literacy

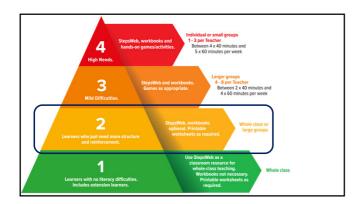
Diagnostic - students are screened and their progress is monitored. Students who need help are promptly identified. Effective interventions provide opportunities for students to respond and practice what

they are learning, with the teacher providing clear, prompt, constructive feedback to students' errors.



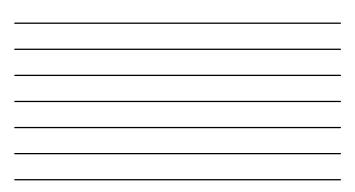


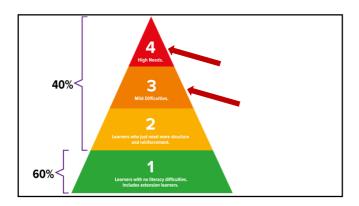




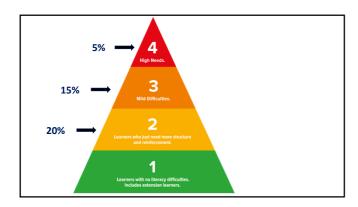




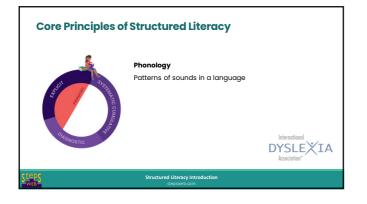




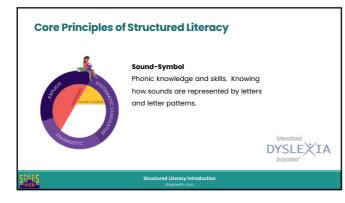


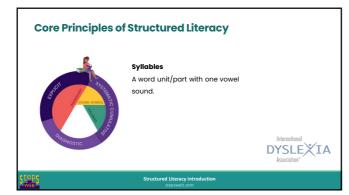


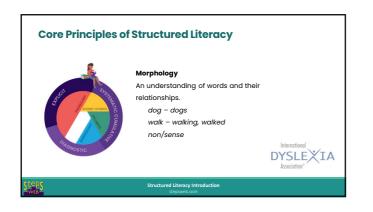


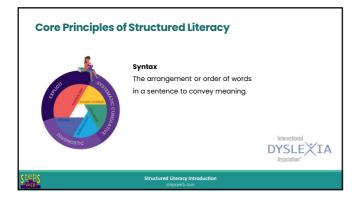


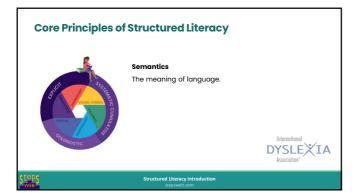














How should this work out in practice?

Teachers avoid introducing confusable phonic elements simultaneously.

Children also have ample opportunities to apply their developing skills in reading texts they are capable of decoding and comprehending.



Structured Literacy Introduction

A key model developed by the USA National Reading Panel in 2000

Describes the progression of skills as reading develops as:

Sequential Cumulative

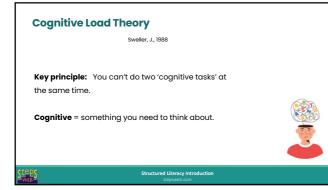
Structured Literacy Introduction

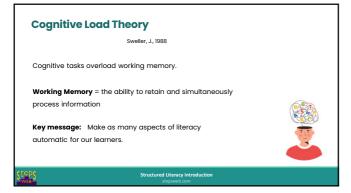


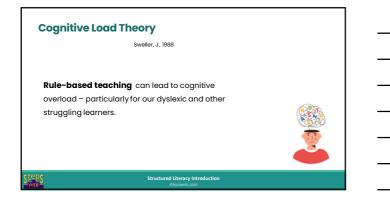
Cognitive Load Theory Sweller, J., 1988

Cognitive Load Theory – learners can absorb and retain information effectively only if it is provided in such a way that it does not 'overload' their mental capacity.









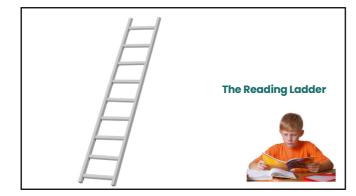


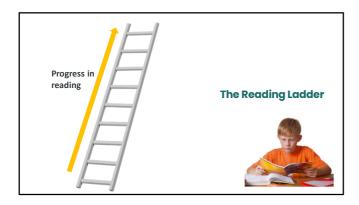


Decodable Texts

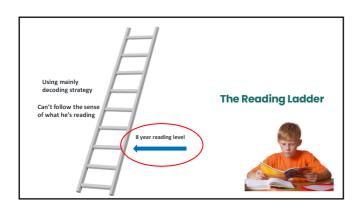
We shouldn't be encouraging students to guess words from the context or from pictures.

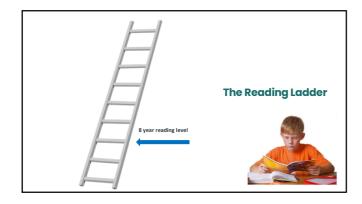
Students should only be presented with texts with words they can decode.

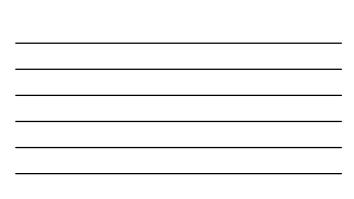


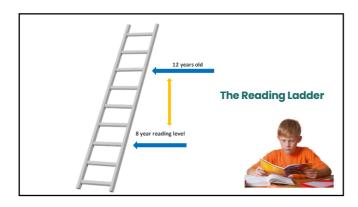




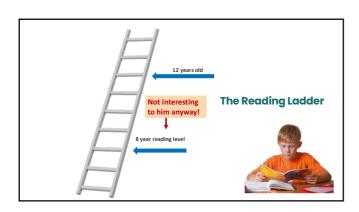


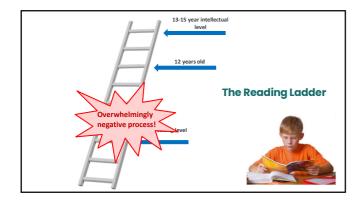




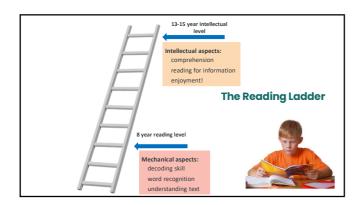




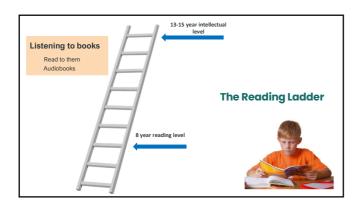


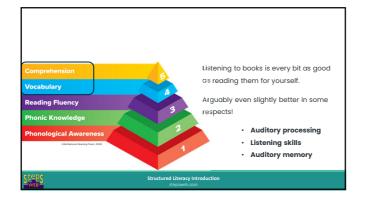


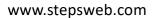


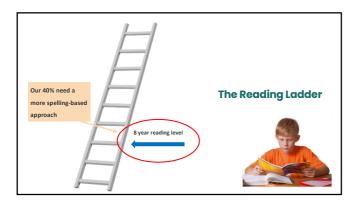






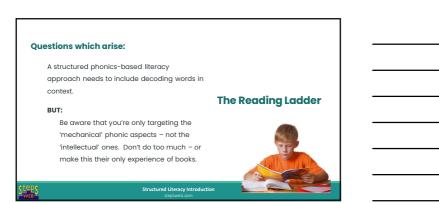












www.stepsweb.com





So how do we develop decoding?

Some decodable texts - certainly!



Decoding skills and knowledge can effectively be taught through literacy games and activities.





_		





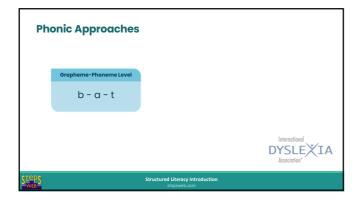
www.stepsweb.com

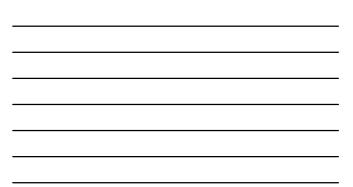
1. We must only use decodable texts.

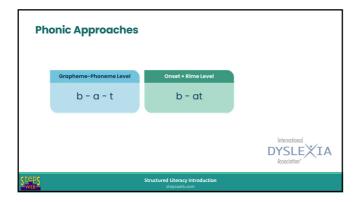
2. Everything needs to be at the individual phoneme level. No word families or onset + rime.

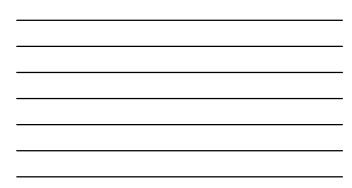


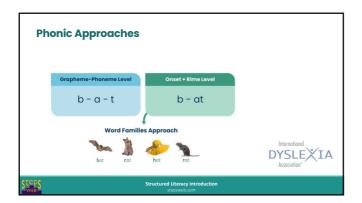




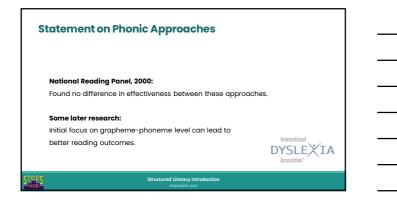


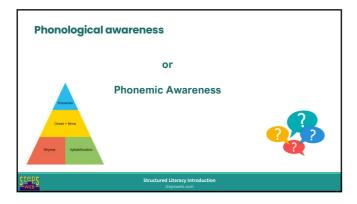




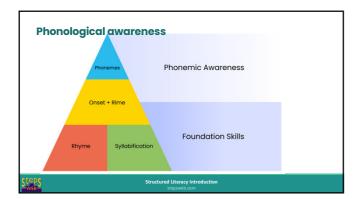














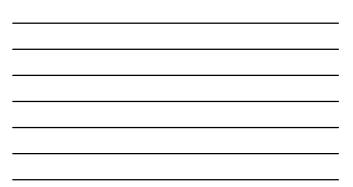




Development of Segmentation				
sentences	\longrightarrow	words		
words		syllables		
words or syllables		phonemes	str ing onset rime	
Steps web	Struc	tured Literacy Introduction stepsweb.com		

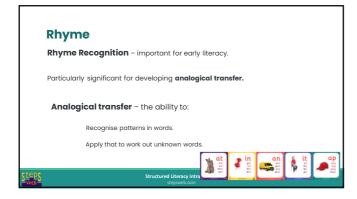
Development of Segmentation				
sentences	\longrightarrow	words		
words		syllables		
words	→	onset + rime		
words or syllables		phonemes	str ing	
			onset rime	
Steps	Stru	ctured Literacy Introduction stepsweb.com		

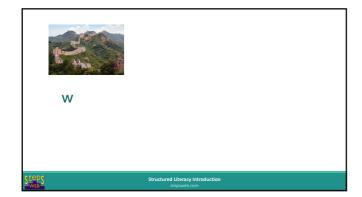




Individual phonemes:	o t r i pa	
(sounds)	s-t-r-i-ng	
Onset + rime:	str - ing	
		2
Steps	Structured Literacy Introduction stepsweb.com	

	Individual phonemes
	Not a natural stage in the development of phonological awareness.
	Dyslexic learners in particular will struggle with this activity.
Steps WEB	Structured Literacy Introduction stepsweb.com

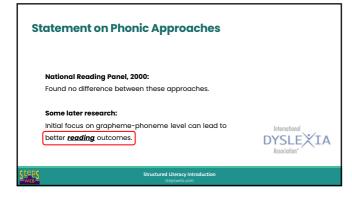


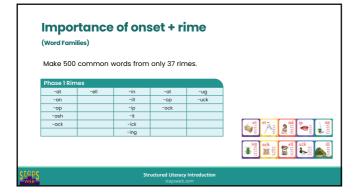


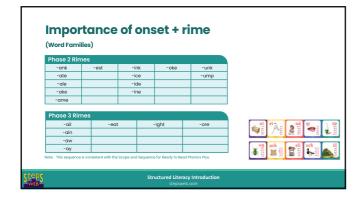




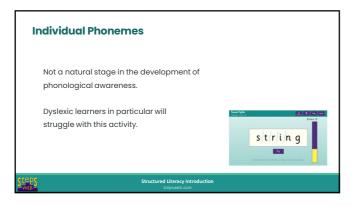


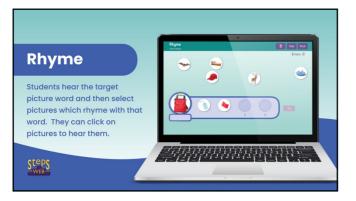




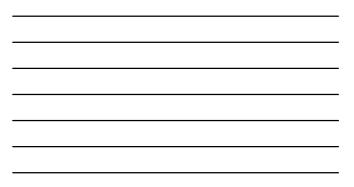


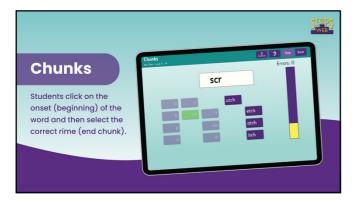


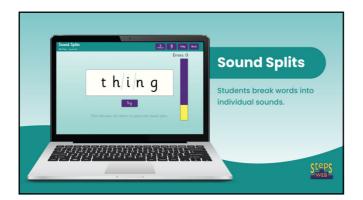














- 1. We must only use decodable texts.
- 2. Everything needs to be at the individual phoneme level. No word families or onset + rime.

Structured Literacy Introduction

3. We need to teach syllable rules.



eps

Syllabification Auditory Syllabification – the ability to break spoken words into 'chunks'. Syllabification Rules – how to break written words into syllables

Auditory Syllabification

The ability to hear the beats (syllables) in a word.

Easy way to teach it:

Hold your hand under your chin and say the word.



The number of times your chin touches your hand is the number of syllables.

Structured Literacy Introduction

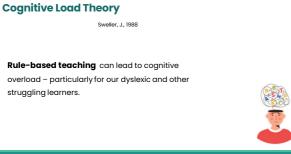
Structured Literacy Introduction

Syllabification Rules

Six Types of Syllable

- Closed syllables Open syllables Silent 'e' Vowel pair
- R-controlled
- -le ending

teps

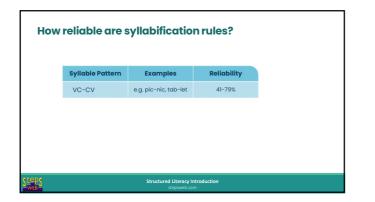


Structured Literacy Int

How reliable are syllabification rules?

"Does English have Useful Syllable Division Patterns?" (Reading Research Quarterly, 2020)

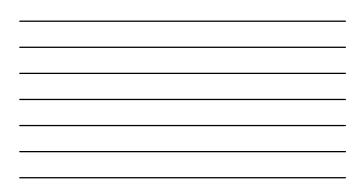
> Devin Kearns, PhD Associate Professor at University of Connecticut



How reliable are syllabification rules?					
Syllable Patte	ern Examples	Reliability			
VC-CV	e.g. pic-nic, tab-let	41-79%			
CV-CV	e.g. tu-lip, cam-el	33-47%			
eps veb	Structured Literacy Introduction stepsweb.com				

How	How reliable are syllabification rules?					
	Syllable Pattern	Examples	Reliability			
	VC-CV	e.g. pic-nic, tab-let	41-79%			
	CV-CV	e.g. tu-lip, cam-el	33-47%			
	V-CV	With long 'u'	84%			
Steps web	Structured Literacy Introduction stepsweb.com					

Syllable Pattern	Examples	Reliability
VC-CV	e.g. pic-nic, tab-let	41-79%
CV-CV	e.g. tu-lip, cam-el	33-47%
V-CV	With long 'u'	84%
V-CV	With long 'i'	18%



How reliable are syllabification rules?

"For longer CVC words, the vowel has the short sound more often than the long sound, in contradiction to the presumed pattern."

"The data suggest that there is really no V/CV division pattern at all."

Structured Literacy Introduction

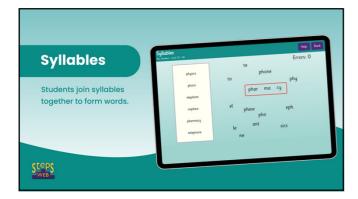
Kearns, D., 2020

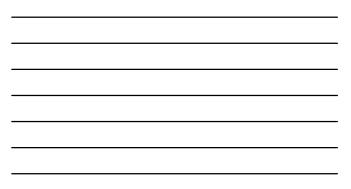
How effective is it to teach syllabification rules?

Those approaches that taught rigid spelling rules for syllabification didn't improve reading.

Those that aimed at flexibility in the use of syllables to decode words did significantly better.

Bhattacharya & Ehri, 2004





- 1. We must only use decodable texts.
- 2. Everything needs to be at the individual phoneme level. No word families or onset + rime.

Structured Literacy Introduction

- 3. We need to teach syllable rules.
- 4. We shouldn't teach sight vocabulary any more.



What are sight words, exactly?

High frequency words which are irregular or not yet decodable.

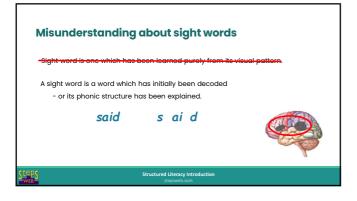
was

What are sight words, exactly?

High frequency words which are irregular or not yet decodable.

Structured Literacy Introduction

Those words which have been orthographically mapped to the Visual Word Form Area, so they no longer need to be decoded. They can now be instantly recognised without conscious decoding.



Misunderstanding about sight words

-sight word is one which has been learned purely from its visue

A sight word is a word which has initially been decoded - or its phonic structure has been explained.

said s ai d

Then it's repeatedly seen until it becomes a sight word – which can be recognised automatically without decoding.

steps

