

2025 BUILDING SKILLED READERS:

BEST PRACTICE IN READING INSTRUCTION

SESSION 2:

Reducing the reading gap in a secondary setting - Stasha Demosthenous & Christine D'Arcy

AND

Supporting struggling older readers with multicomponent literacy interventions
- Melinda de Haan

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Christine D'Arcy

Bachelor of Speech Pathology
Senior Speech Pathologist, CPSP, MSPA
Department for Education, South Australia

Based at Parafield Gardens High School, Christine has worked alongside the school's leadership team to implement a literacy screening process, a tiered reading intervention approach and provides one-on-one intervention for struggling older readers.



Stasha Demosthenous

Bachelor of Education (Primary and Middle)
Literacy Coordinator
Parafield Gardens High School
Department for Education, South Australia

Stasha started her career as a Year 6/7 teacher before moving to the secondary setting at Parafield Gardens High School. Stasha is passionate about literacy and the importance of building teacher knowledge and capacity to develop all students' literacy skills. Stasha has worked with staff to develop their knowledge of vocabulary and morphology using high impact teaching strategies and leads the school's Tier 2 Reading Acceleration Program (RAP) for Year 7 and Year 8 struggling readers.







Reducing the READING Gap in a Secondary Setting

Stasha Demosthenous, Literacy Coordinator Christine D'Arcy, Speech Pathologist 11 March 2025



Acknowledgement of Country

We acknowledge the Kaurna people as the custodians of the lands and waters of the Adelaide region from which we are presenting today.

We pay respect to Elders both past and present.



Session Outline

- Our context & literacy journey so far
- MTSS approach & tiers of intervention
- Tier 2 & Tier 3 Reading Acceleration Program (RAP)
- Literacy screening process
- Tier 2 RAP in action
 - Polysyllabic word learning
 - Morphology
- Planning, progress monitoring & outcomes
- Student & teacher perspectives
- Q&A



Respect Achievement Determination

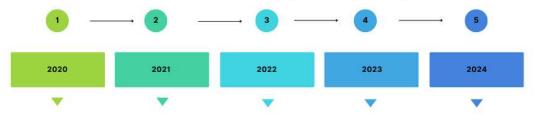


Our context





PGHS Literacy Journey



Impetus for Change

1 in 4 Year 8s below benchmark for reading

Tier 1

Whole school PD to improve reading comprehension

BDA Before, During & After Reading Strategy Science of Reading Literacy Screening

Tier 2

Buy-in Speech
Pathologist to lead
trial of Year 8
classroom-based
reading
intervention
based on
Sounds-Write

EALD program Years 7-12

Tier 1

Whole school PD to improve reading comprehension

Explicit Vocabulary
Instruction
HITS
Learning Intentions
Success Criteria
Checking for
Understanding

Sustain BDA Reading Strategy

Tier 2 Reading Intervention Years 7 & 8 EALD program Year 7-12

Tier 1

Whole school PD to improve reading comprehension

VIR Vocabulary Instructional Routine morphology & etymology

> Sustain BDA & HITS

Tier 2
Reading Intervention
Year 7 & 8
EALD Program Year 712

Tier 3 Reading Intervention Years 7-10

Tier 1 Whole school PD to improve writing

Sentence types Word Choices

Sustain BDA & VIR & HITS

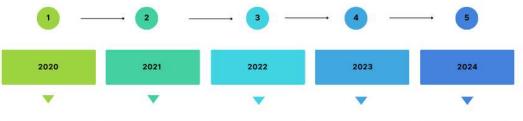
Tier 2 Reading Intervention Years 7 & 8

Years 7 & 8
EALD Program Years
7-12

Tier 3 Reading Intervention Years 7-10







Impetus for Change

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EALD program Years 7-12

Whole school PD to improve reading comprehension

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Tier 2

Reading Intervention Years 7 & 8 EALD program Year 7-12

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Reading Intervention Year 7 & 8 EALD Program Year 7-12

Tier 3

Reading Intervention Years 7-10

Tier 1

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Sentence types Word Choices

Sustain BDA & VIR & HITS

Tier 2

Reading Intervention Years 7 & 8 EALD Program Years 7-12

Tier 3

Reading Intervention Years 7-10



2025



Tier 1
Whole school PD to improve writing

Word Choices Model Texts Sustain knowledge of Sentence Types

Sustain BDA & VIR & HITS

Tier 2

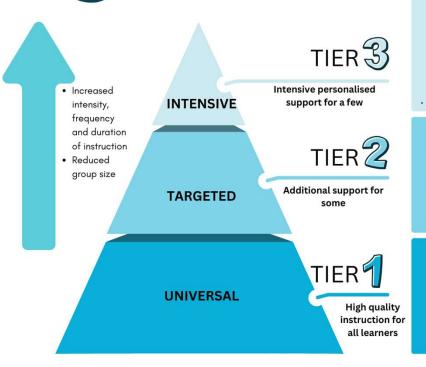
Reading Intervention Years 7 & 8 (Phonics & Comprehension) EALD Program Years 7-

Tier 3

Reading Intervention Years 7-10



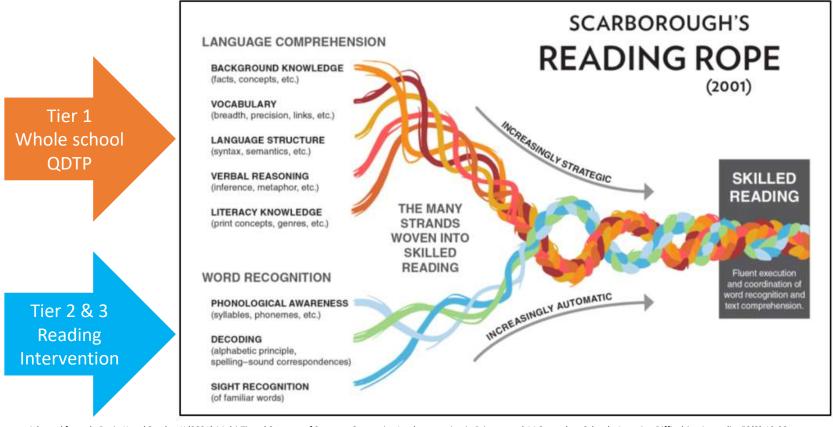




- Tier 3 Reading Acceleration Program RAP
- 1-to-1 sessions
- 2 x 40 mins per week
- Speech Pathologist & trained School Support Officers (SSOs)
- Literacy Screening
- Tier 2 RAP Class 16-20 students
 - 120mins per week
- EALD English Class
 - o 120-240 mins per week
- In class support from Curriculum Support SSOs
- QDTP e.g. HITs, BDA & VIR
- Accessing the language of learning (i.e. spoken and written information)
- Use of literacy screening reports



Becoming a skilled reader

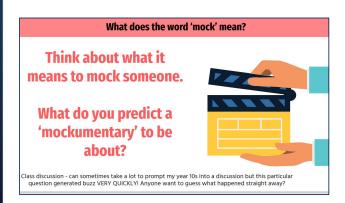


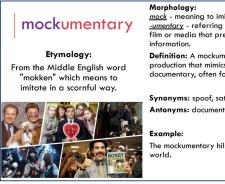


Adapted from de Bruin K and Stocker K (2021) Multi-Tiered Systems of Support: Comparing Implementation in Primary and 14 Secondary Schools, Learning Difficulties Australia, 53(3):19-23

What does Tier 1 QDTP "look" like?

- Whole School PD in Before, During, & After (BDA) strategies
- Across all year levels and all areas of learning
- Mainstream and special classes



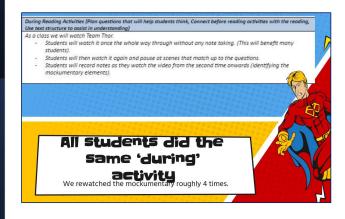


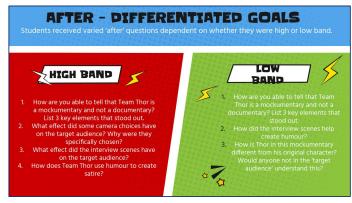
<u>mock</u> - meaning to imitate in a derivative manner. <u>-umentary</u> - referring to a documentary, a genre of film or media that presents real-life events of information

Definition: A mockumentary is a fictional film or production that mimics the style and format of a documentary, often for comedic purposes.

Synonyms: spoof, satire, parody, faux-documentary
Antonyms: documentary, nonfiction, reality, actuality

The mockumentary hilariously depicted a fictional world.



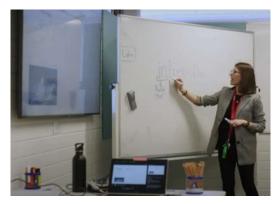


Year 10 English BDA, Chloe Bubner, Parafield Gardens High School Teacher

What does Tier 1 QDTP "look" like?

- Whole School PD in explicit vocabulary and morphology instruction & vocabulary instructional routine - VIR
- Across all year levels and all areas of learning
- Mainstream and special classes

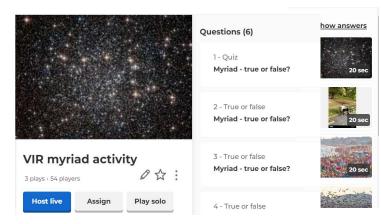
VIR – Vocabulary Instructional Routine



intrepidly



archaeology



Literacy Coordinator, Stasha Demosthenous, Parafield Gardens High School

Syllables: $\underline{chro} - no - lo - \underline{gi} - \underline{cal}$ (x5)

Morphology: refer to whiteboard

CHRONOLOGICAL Definition: events arranged in time order (adjective)

Chronological order

(adi) (noun)

Etymology: Greek Origin **Synonyms:** in time order, in sequence **Antonyms:** random, out of order



Example:

Johnny wrote a recount of his summer holiday in **chronological** order.

Activity: Place the following events in **chronological** order.

lunch arrive at school go to bed recess come home from school eat dinner eat breakfast

CHRONOLOGICAL

What word/phrase does NOT represent chronological?

- a) In sequence
- b) Random
- c) In time order

VIR teaching resources across all

subject areas

CHRONOLOGICAL

Which of these set of events are in chronological order?

- a) Johnny started school in 2000, was born in 1996 and began playing soccer in 2006
- b) Johnny was born in 1996, started school in 2000 and began playing soccer in 2006
- c) Johnny began playing soccer in 2006, was born in 1996 and started school in 2000



Tier 2 & 3
Intervention
that supports
improved
reading
outcomes



Parafield Gardens High School



Tier 2 – RAPReading intervention elements

- Based on Sounds-Write, systematic, synthetic phonics program
- Includes explicit direct instruction on morphology and etymology to build reading and spelling skills for tier 2 & 3 academic vocabulary
- 1x 80 mins phonics lesson per week
- 1x 40 mins morphology lesson per week
- Delivered by Sounds-Write trained teachers and SSOs
- Single or team-teaching models
- RAP instead of studying another language
- Revision & practice of PA skills and code knowledge
- Teaching through errors to promote problem solving
- Weekly and termly progress monitoring
- Elements of differentiation
- Movement and brain breaks, variety of short, fun, engaging and rewarding activities
- RAP teachers create a safe space to make mistakes, take risks and have a go.

Tier 3 – RAPReading intervention elements

Program: Scope and sequence mirrors Tier 2 Sounds-Write reading intervention scope and sequence

Who: RAP students requiring a higher dose of intervention & some Year 9/10 students with a decoding age significantly lower than their chronological age

Delivered: 1:1 by S-W trained SSOs

When: 2x 40 mins sessions weekly

- 1. During Monday afternoon Home Group
- 2. One other subject lesson to limit impact of withdrawal

Criteria: Nominated by Tier 2 RAP teachers and must be good attenders

Progress monitoring: Session by session and end of term assessment (phonemic awareness, decoding, oral reading fluency skills) and feedback to RAP teachers

Exit: Negotiated on case-by-case basis

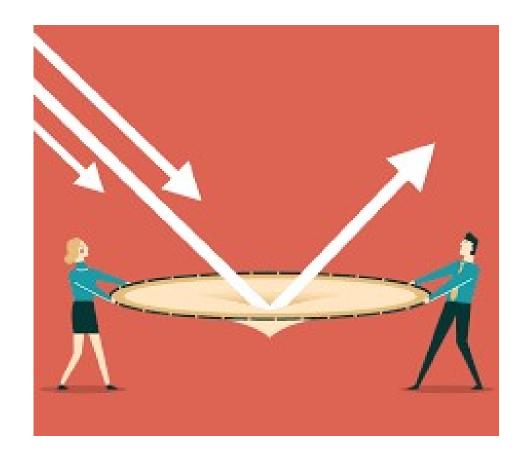


Identifying students for intervention?

Literacy Screening

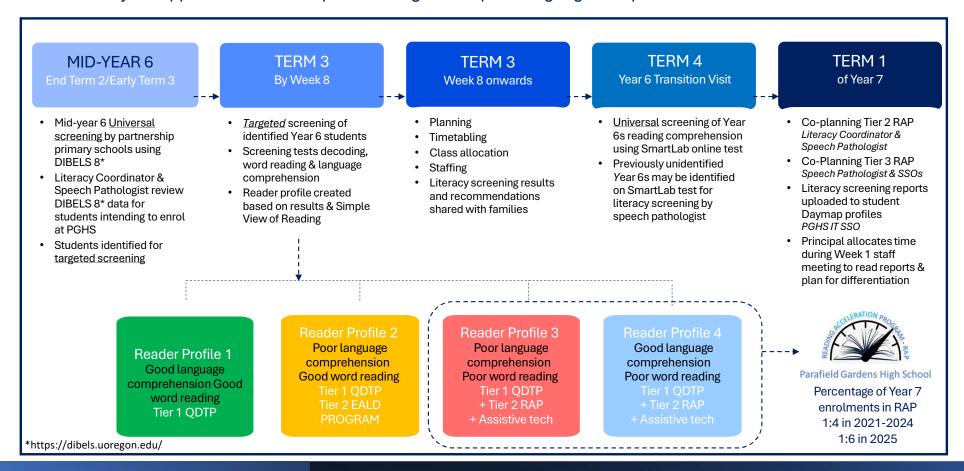
- on transition
- throughout the year

Q: Does screening data suggest a reading or language challenge that needs support?



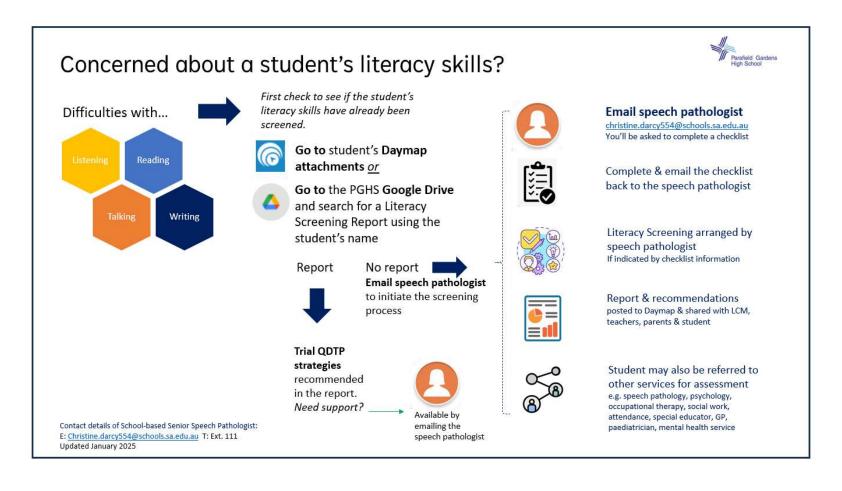
PGHS Transition Literacy Screening Process

Aim: Identify & support students with poor reading and/or poor language comprehension skills on transition



PGHS 7-12 LITERACY SCREENING PROCESS

Aim: Identify & support students with poor reading and/or poor language comprehension skills



RAP IN ACTION

Explicit instruction & activities

RAP – Sequence of Learning



Warm Up

Stop the Shark, Find a Word, Unscramble the Word, Reading/Spelling/Writing

Review learning from previous lesson

Main Body of Lesson (Teach/Practice New Code)

 Word Building, Sound Swapping, Sound Story, Segmenting/Working with Polysyllabic Words, Sentence Completion Tasks, Oral Reading Fluency

Review prior learning (review and apply code already taught)

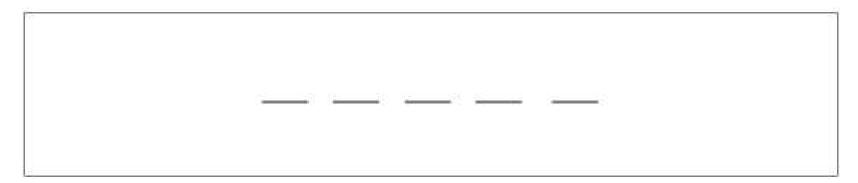
Dictation, Games (Cards, Bingo, Blooket, Kahoot, Jeopardy)

We make use of the same lesson/unit structure for all phonemes and morphemes. This reduces students' cognitive load and promotes on task behaviour so students know exactly what to expect and what tasks they will be engaging with.

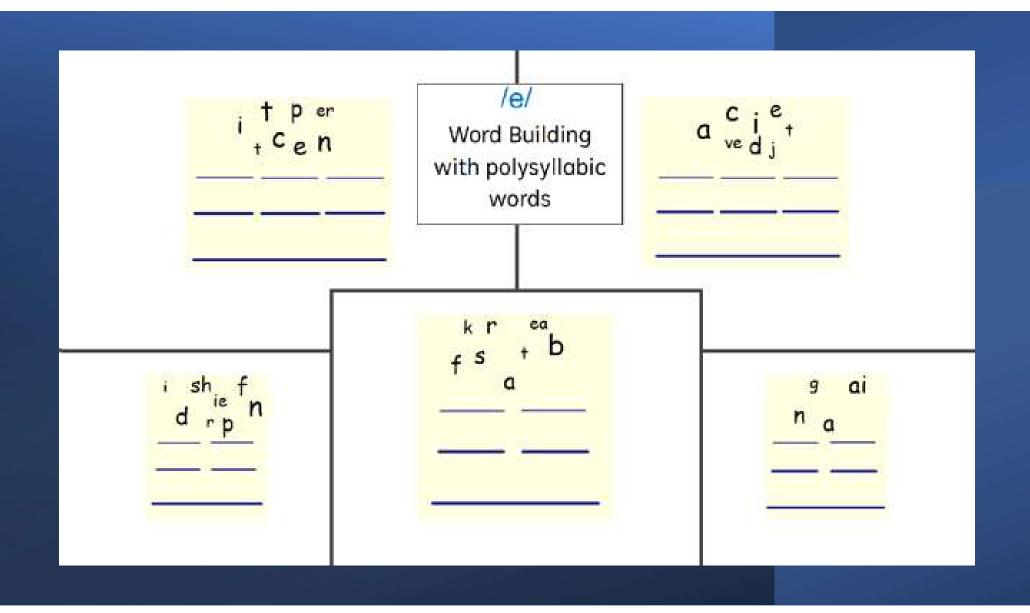
RAP IN ACTION

Polysyllabic Word Learning

Be the first to unscramble the mystery word!

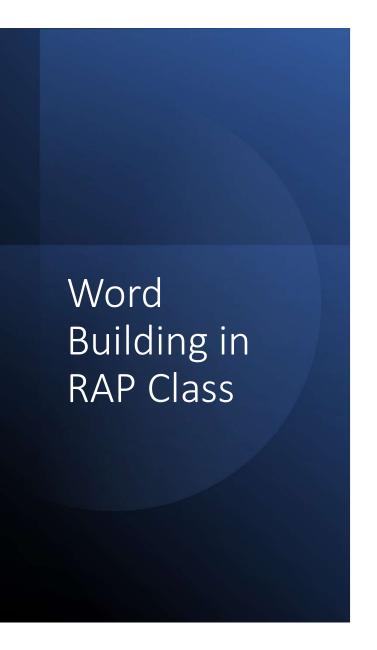


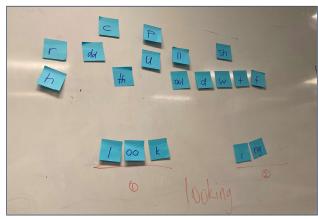


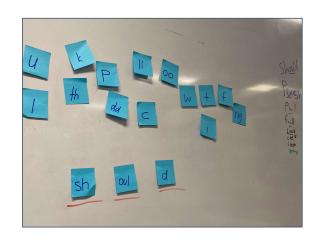


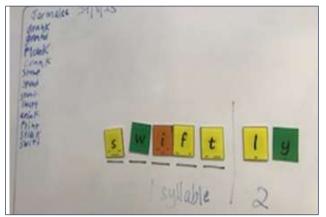
Word Building – Polysyllabic words

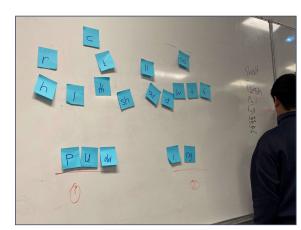






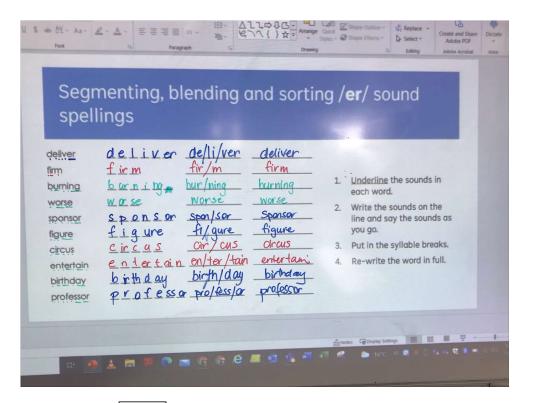


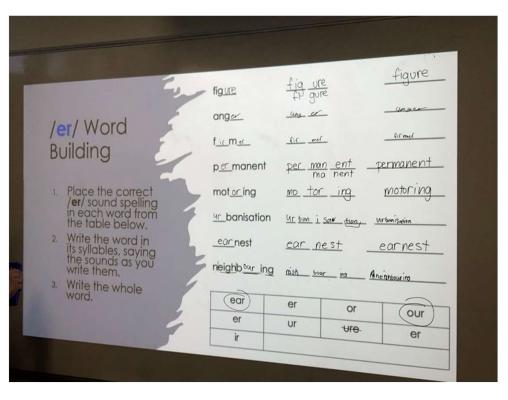




Polysyllabic word building







Clear learning intentions | I do, We do, You do (pairs), You do | Multiple Exposures

Words to read



mug	luckily	lovely	running
c <mark>u</mark> p	double	j <mark>u</mark> mping	b <mark>u</mark> mp
sons	s <mark>u</mark> nny	mother	stuck
other	trouble	y <mark>ou</mark> ng	touch



Words to spell



I say the word, you write the word, underline the <oe>sound spelling, then chin your whiteboard





Many spellings represent more than one sound

Word sorting: spelling <ea>

- · Read each word in the table.
- Sort the words into the correct sound for the <ea> spelling.

diseased steak	breakable measurement	breathing weaponry	freacherous meaningless	increasingly threatening	great concealed
/ae/	sound	/ee/	sound	/e/ sx	ound



Date:

- 1. Read each word.
- 2. Say the sounds as you underline them.
- 3. Write the number of sounds on the line next to the word.

86. bird - 3

 Then, sort the words into the different spellings for /ei/ and highlight/underline the spelling

birthday	purple	
thirteen	burden	
perfect	mystery	
nursery	workshop	
spectator	early	

ur er	e.	ear	lt.
		or	

Segmenting Polysyllabic Words

- Read each word.
- Say the sounds as you underline them.
- Write the number of sounds on the line next to the word.

eg. bird - 3

Then, sort the words into the different spellings for /er/ and highlight/underline the spelling



suppose	<u> </u>	sul ppose	suppose
shadow			
remote			
goes	~		-
reproach			.=-
location			
slowly			
decode			
approaching			
echoes		-	3
quotable			

Sort the words above into the different spellings for /oe/, then highlight the spelling.

oa	0	oe .	OW.	o_e

Word analysis

- Underline the sounds in each word.
- Write the sounds on the line and say the sounds as you go.
- Put in the syllable breaks.
- Re-write the word with syllable breaks
- 5. Re-write the word in full.

Word Analysis

1.Listen to the word	Write the syllables Highlight the vowel sound in each syllable	4. Write the word again & highlight the /e/sound spelling	Write the /e/ sound spelling
address	<mark>a</mark> / ddr <mark>e</mark> ss	addr <mark>e</mark> ss	<mark>e</mark> , ea, ai, ie, a
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			



Practice new learning

100/

o oo ui ue ou u e u ew



Sound Search

Reading a text together Listening for the /oo/ sound Highlighting /oo/ sound <spellings>

Sorting spellings of the /oo/ sound (done next lesson)





The Cruise

Sue and Bruce were looking forward to their holiday. They were going on a cruise around the Greek Islands.

On June 6th they flew to Athens and were soon boarding the big ship that was to be their home for the next two weeks.

"Our room is number forty- two," said Sue.
"I think you mean cabin,"

laughed Bruce. "Look, it is the one with the blue door."

Inside was very big. There were four bedrooms, a sitting room and two bathrooms. "This is too big for us," said Bruce, "Look, there are shoes under the bed and a suit in the wardrobe. There's toothpaste and shampoo in the bathroom." Just then there was a knock at the door.

"I'm sorry," said the steward, "There has been a mistake. This is for a group of people who all want to be together. Do you mind moving to number two hundred and two? I will take your cases, just follow me."

Han Nur suit
The and

Having to move did not ruin their holiday. Number two hundred and two was smaller and suited them much better.

The route took them to some beautiful islands and some secluded beaches.

The crew were all very helpful and the food was delicious.

It was the best holiday they had ever had.

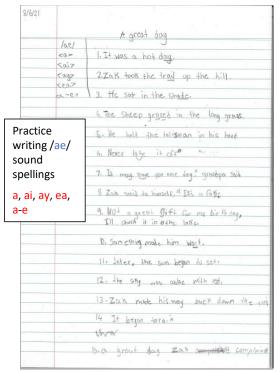
Sentence Completion Task

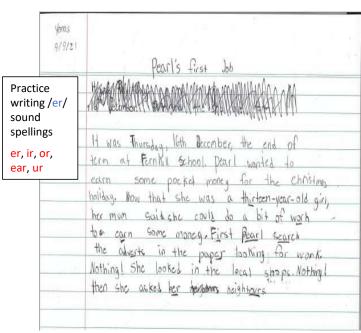
- Choose a word from the box for each sentence.
- Then, underline the /oo/ sound in each word.

movement	together	parachute	afternoon
coupon	Improve	jewellery	sewage
1. The teacher	's feedback w	as to	my work
2.1 am going f	o the shops thi	s	
3. My mother v	wears a lot of _		
4. Be sure to op	pen the	when yo	u go skydiving.
5. <u>We're</u> all in 1	this		
6.1 have a	for	a discount to s	ee this movie,
7. You need a	sludent	sli	p to leave class
B, You can son	ell the	plant at Ba	olivar on a hot
day.			



Dictation: Spelling practice in context











Who? Everyone

What?

writing words with /ae/ sound spellings in sentences

Wh

practicing writing and spelling based on what you hear will improve your listening and reading skills







Revising /ae/ sound spellings with Jeopardy

ea	ai	ay	a-e split	Tricky
100	100	100	100	100
200	200	200	200	
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500
Team 1				

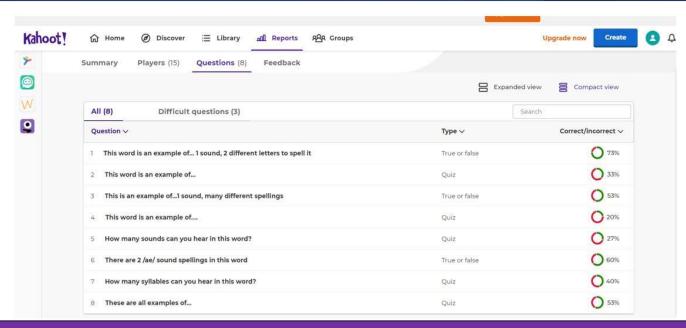




Other games include: Quizlet, Blooket, Kahoot

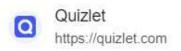


Using online games as progress monitoring tools



Kahoot game used as a formative assessment tool to evaluate students' knowledge during a lesson









Blending and segmenting sounds and syllables in polysyllabic words



Wheel of fortune!

3-4 Teams



How many sounds?

You will need:

- whiteboards and markers Who and how?
- Listen to the word
- Say the sounds as you spell each syllable
- Write the whole word
- How many sounds in the word?

https://eslkidsgames.com/wheel-of-fortune







Sound and word reading practice



Talisman cards align with decodable

texts used in RAP classes











Taboo

sunny

- weather
- forecast
 - sun

30 seconds - GO!

Using Chat GPT to generate decodable fiction

- Can you please write me a 100-word story using the following words: lucky, funny, sunny, cousin, double, trouble, young, mother, sometimes, won
- Can you please write me a 200-word story about car racing using the following words: race, racing, amazing, agent, radio, April, major, waiting, raindrop, pathway, delay, mate, became, lane

ChatGP

On a sunny afternoon, my cousin Tommy and I set out to explore the old barn. We were young and reckless, but my mother always said we had a double dose of luck. It was funny, the way we stumbled upon hidden treasures—old trinkets and forgotten photographs.

But sometimes, luck wasn't enough to keep us out of trouble. We accidentally triggered a trapdoor, sending us into a hidden cellar. At first, it felt like an adventure. We even found an old safe. With a mix of luck and wit, we cracked it open and won our freedom—along with a stash of ancient coins.

April came with dark clouds, but the racing track was full of excitement. The major race of the season was about to start, even with the chance of rain. Drivers, including Jake and his racing mate, Sam, were waiting in their lanes, engines roaring.

Jake's agent had warned him about the wet conditions, but he felt ready. When the signal turned green, they sped off. The track was a winding pathway, each turn a challenge. The first raindrop hit Jake's windshield, soon followed by many more, threatening to delay the race.

Over the radio, Jake heard his crew chief's voice, "Steady, Jake. It's getting slippery out there." He focused hard, handling the curves with care. Sam was right behind him, both racing hard.

As they reached the final turn, the rain became a downpour, making it hard to see. But Jake stayed calm and kept his grip. With amazing control, he crossed the finish line first, with Sam close behind. Victory was his, showing his skill and determination.

At that moment, the rain couldn't take away th ___'ay of racing or the happiness of winning.





Using Chat GPT to generate decodable non-fiction

- Non-Fiction Example Article around 'Climate Change'
- This text has a range of sounds and morphemes that have been taught – can be used a review but also to expose students to contemporary, non-fiction topics

In a recent study, scientists highlight the increasing urgency of climate change, emphasizing the need for immediate action. The study, by international researchers, outlines the ways climate change affects our planet, from rising sea levels to more frequent extreme weather.

The report reveals that many coastal communities are already feeling the impact. Flooding has become a routine issue, displacing thousands and causing billions in damage. "We're seeing more intense typhoons and hurricanes," said <u>Dr. Julie Liu, a leading climate scientist.</u> "These storms not only cause immediate destruction but also long-term economic and social issues."

The study points to significant changes in wildlife behaviour. Many species are struggling to adapt to the changing environment. The increased heat is causing coral reefs to bleach and die, disrupting marine ecosystems.

Governments around the globe are urged to take more decisive action to reduce greenhouse gas emissions. Measures such as investing in renewable energy, improving energy efficiency, and protecting natural habitats are crucial steps in mitigating climate change.

Despite these challenges, there are glimmers of hope. Some countries are making strides in reducing their carbon footprints and transitioning to sustainable practices. "It's crucial that we continue to push for change," said environmental activist Leo Hughes. "Our future depends on the actions we take today."

The consensus among scientists is clear: we must act now to secure a liveable planet for future generations.





RAP IN ACTION

Morphology matters!

The Magic of Morphology

Rationale for Inclusion

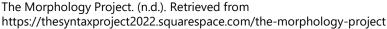
- Many students can decode words but struggle to understand their meanings, which impacts their overall comprehension.
- So, we integrated morphology into our RAP program.
- We explicitly teach:
 - Base words

arafield Gardens

- Affixes (prefixes & suffixes)
- Latin and Greek roots

High School Respect Achievement Determination







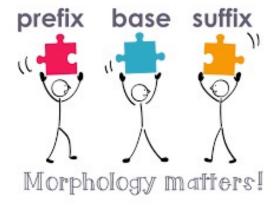
The Magic of Morphology

Key Benefits

- Helps students break down unfamiliar words & determine their meanings
- Improves depth and breadth of word comprehension
- Supports Reading and Spelling
- Across all areas of learning

Benefits of a Scope and Sequence

- Systematic Skill Development
- Maintains Instructional Consistency







The Magic of Morphology

Measuring Improvement

 Adapted 'The Diagnostic Spelling Test – Morphology (DiSTm)' from Macquarie University

DiSTm. (n.d.). Retrieved from https://www.motif.org.au/distm#:~:text=The%20Diagnostic%20Spelling%20Test%20Morphology,consistent%20morphologically%2Dbased%20Spelling%20rules.

Write each word in this column	in t	ng/job of the morpheme his column in or do to the base word?		
Practice Words	what does it med	m or do to the base word!		
1.				
2.				
Review Words				
1. reprint	What does the prefix I	/		
	a) forward	c) behind	7 ′	
	b) again	d) past		
2. unlock	What does the prefix t	un- mean?	/	
	a) in	c) back	7 ′	
	b) against	d) not		
3. inactive	What does the prefix i	What does the prefix in- mean?		
	a) not	c) too much	/	
	b) again	d) too little		





multi –

A prefix (or morpheme) is a group of letters that we add to the front of a base word and this changes the meaning of the word

multicolour

Latin element Means 'many/much'

Parafield Gardens High School Respect Achievement Determination Latin Origin



re –

Activity: Find the base word, then apply the meaning of the prefix rewhat does the word mean?

- 1. reread (I DO)
- 2. rewrite (WE DO)
- reinvestigate (YOU DO in partners)
- 4. redo (YOU DO)
- Parafield Gardens
 High School Respect Achievement Determination

- 5. relaunch
- 6. redevelop
- 7. reprint
- 8. reunite
- 9. review



–ly

Activity: Find the base word, then apply the meaning of the suffix —ly; what process could the word be helping to describe? Write a sentence for four (4) of the words.

- 1. quietly (I DO)
- 2. anxiously (WE DO)
- 3. badly (YOU DO)

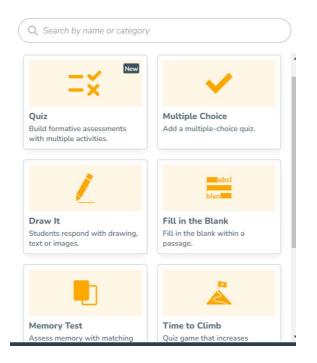
- 4. slowly
- bravely
- 6. nervously

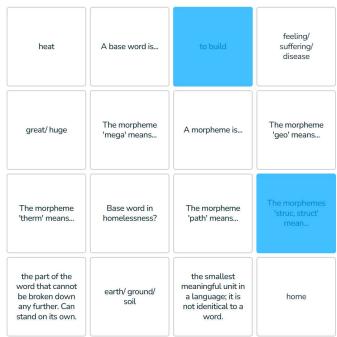




Using online games to review morphology knowledge

Nearpod https://nearpod.com/







RAP – Curriculum Materials

- Sounds Write lessons & materials
- Decodables (fiction & non-fiction)
- App with decodables designed for older readers

- Sound Stories
- Dictation
- Games
- Cards
 - o Roll and Read
 - o Four in a Row
 - Board Games
 - o Blooket
 - Kahoot
 - Jeopardy
 - Taboo
 - Nearpod





100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500





INSTRUCTIONS:

This is a game for two players. Each player has a highlighter of a different colour. Each player takes turns to roll the die.

When they roll the die, they have to read the word at the **bottom** of t column with the same number as the die.

Once they've read the word, they claim it by crossing it out in their cale.

Winner

The player who reads the top word in each column wins the column.

The player with the greatest number of columns wins the game.

1	2	3	4	5	6
blending	many	cobweb	against	stepping	sold
approval	feather	French	heavy	checking	bread
Instead	friend	adjective	segment	ready	weather
freshly	weapon	gecko	explode	steady	breakfas
flex	stench	fiveoded	cheddar	enroge	shredding



Parafield Gardens High School

RAP IN ACTION

Planning, progress monitoring & outcomes





- Term planner on Google Drive
- Sequence of learning across a whole year of RAP is based on the Sounds Write Scope and Sequence
- Morphology Scope and Sequence idea was to match up morphemes with phonemes
- Termly planning sessions with RAP Team and Tier 3 Intervention Team

	2024 Year 7 RAP Program							
TERM 1 Week/Lesson		Topic/Content	Skill/Knowledge	Activities	SSO Support	Assessment		
1	1/2	RAP Session 1 Introductions getting to know you, relationship building, setting expectations, the 'why' of the program, word game/activities Student survey Morphology Session 1	Reflecting on learning Ready to learn Understanding of morphological terms	PowerPoint: RAP Session 1 PowerPoint 3 truths and a lie Student Reflection on Reading - add to your GC for students to complete MS.1 POWERPOINT				
		Introduction to morphology - look at key terms						
2	1/2	RAP Session 2 RAP Key Vocab RAP Key Vocab Knowledge and Skills Introduction to key concepts and vocabulary Explain the WHY: "Part of getting to know you is getting to know where your skills not an."	Segmenting, blending, sound swapping	RAP Session 2 PowerPoint Key vocabulary Understanding where students are Conceptual knowledge	SW Phonemic Skills assessment (T1, 2, 4)	SW Phonemic Skills assessment (T1, 2, 4)		

	3	Morphology MS 9 Suffix -ly	Identifying base words Understanding meaning of morpheme and how it make words that describe a process/verb Apply spelling 'generalisations'	MS 9 -LY POWERPOINT -LY TASK
11	1	RAP Session 17 EC Unit 11 _ee_ sound spellings	Reading & spelling Word Building Sentence Completion Task Dictation	RAP Session 17 PowerPoint Sentence Completion Task
	2	RAP Session 18 EC Unit 11 _ee_ sound spellings	Reading & spelling Segmenting PSW Sound story - sound spotting and sorting	RAP Session 18 PowerPoint Seamentina Polysyllabic Words Resilience by the Sea Text



RAP – Assessment, monitoring & reporting

Pre

Alphabet Code Knowledge Phonemic awareness Non-word decoding Single word reading Oral Reading Fluency Mid

Phonemic awareness
Non-word decoding
Oral Reading Fluency
Morphology
Teacher observations
Formative Assessment
Semester 1 report

Post

Alphabet Code Knowledge
Phonemic awareness
Non-word decoding
Single word reading
Oral Reading Fluency
Morphology
Teacher observations
Formative Assessment
Semester 2 report

NB: For more detail about our assessment schedule go to page 88 of The Grattan Institute's 2024 publication, The Reading Guarantee: How to give every child the best chance of success - https://grattan.edu.au/report/reading-guarantee/



Tier 2 RAP Outcomes

Dose

120 minutes per week
Approximately 38 weeks **Data collection points**Prior to transition
End Term 2
End Term 4

AVERAGE improvement in decoding age

2022 2023 2024

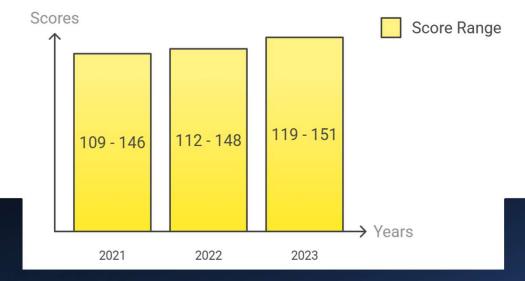
n=84
2 years
2 months

n=55
2 years
5 months



TIER 1: Impact of whole school QDTP over 3 years

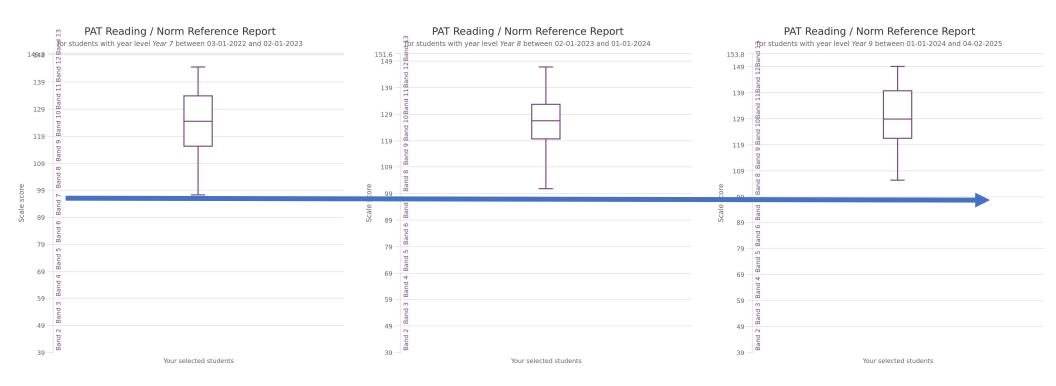
Progressive Achievement Test – Reading (PAT-R) 2021 - Year 8, 2022 Year 9 & 2023 Year 10



https://www.acer.org/au/pat/assessments



https://www.acer.org/au/pat/assessments



Impact of Tier 2 RAP: Student perspectives



How did RAP help you?

"It helped me understand English better, for example, learning the sounds helped me read more words and improved my reading overall. RAP improved my reading skills, so things became easier for me in my other classes, I wasn't struggling anymore to read texts given to me in other classes because of RAP."



What can you do now that you couldn't do before RAP?

"Spelling nine letter words, the simple kind like 'because'."



How did RAP help you?

"RAP has really helped me with my spelling and confidence in writing."



How did RAP help you?

"I know how to say difficult words, but I normally don't know how to spell them. I can spell them now, after I was in that program.





Impact of Tier 2 RAP: teacher perspectives



"Students who graduate from the RAP program have a profound improvement in their confidence as they engage with the mainstream English curriculum as they have the knowledge and skills needed to access year level content.

They take decoding skills learnt with them as they move through Middle School into Senior School. For some of these students, after being part of the RAP program, it means for the first time they're working at the same level as their peers, and you can see how this greatly increases their sense of accomplishment and self.

Students are also willing to ask for help from their teachers as they know the benefit that additional support has for them. The impact of the RAP program goes beyond measurable datasets!"





Want to know more?

- Australian Education Research Organisation (AERO)
 - Leading and building an effective MTSS videos
 - Go to: https://www.edresearch.edu.au/guides-resources/videos
- The Reading Guarantee: How to give every child the best chance of success, Jordana Hunter, Anika Stobart, and Amy Haywood, Grattan Institute, 2024
 - Go to page 31, see Box 8: Parafield Gardens High School has implemented a multi-tiered system of support to help struggling readers catch-up
 - Go to page 82-89, see B.2 Parafield Gardens High School https://grattan.edu.au/report/reading-guarantee/
- Email: stasha.andrews598@schools.sa.edu.au
- Email: christine.darcy554@schools.sa.edu.au











Learning Difficulties Australia

Learning Difficulties Australia is an association of teachers and other professionals dedicated to assisting students with learning difficulties through effective teaching practices based on scientific research.





www.ldaustralia.org



enquiries@Idaustralia.org



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@LD_Australia

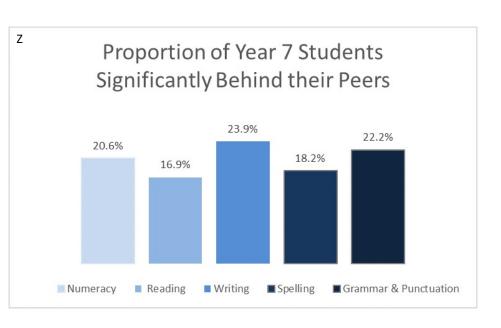


Melinda de Haan

Master of Learning Intervention, Dip. Ed, BA Learning Difficulties Australia Consultant DSF-SPELD Tutor



Supporting struggling older readers with multicomponent literacy interventions













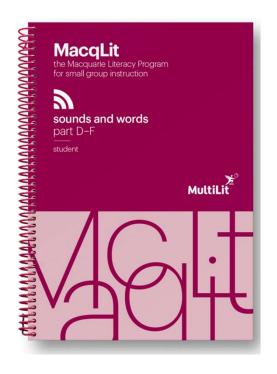




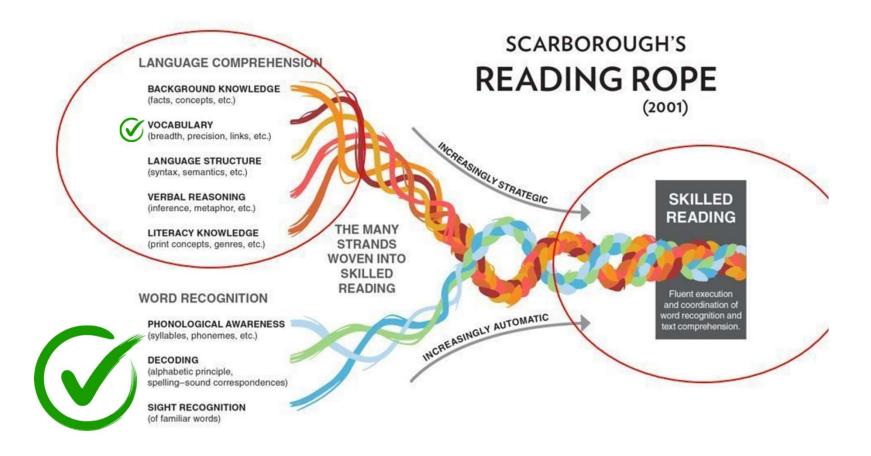


Supporting struggling older readers with multicomponent literacy interventions



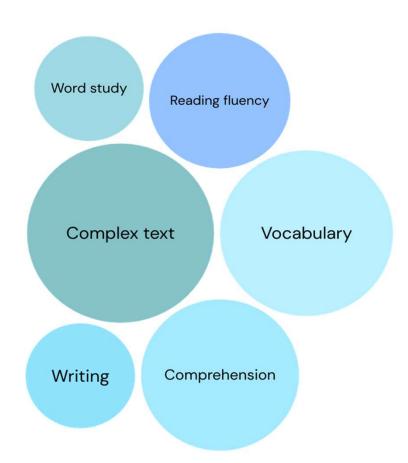














Age: 7th graders **Duration**: 75 min **Dosage**: 2 x week

Time: During 'literacy' block (not

missing core instruction)

Comprehens... Reading fluency

Complex text Word study

Writing Vocabulary

Opatz, M.O. and Kocherhans, S. (2024)



Age: Year 4 students

Duration: 40 min

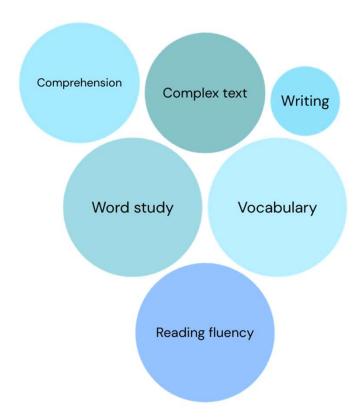
Dosage: -

Time: -

Less: work in complex text

More: reading fluency

Daniel, J., Barth, A. and Ankrum, E. (2023)





Age: Secondary

Duration: 30 min +

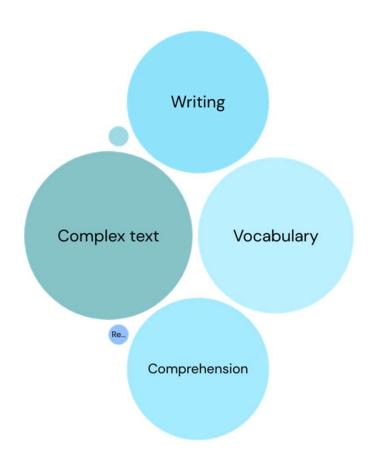
Dosage: -

Time: -

More: background knowledge, vocab

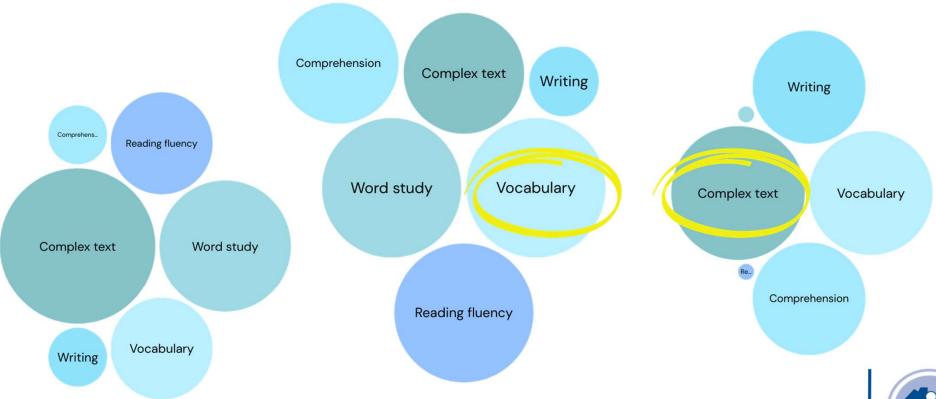
No: reading fluency, word study

Aero, 2024





Comparison of multi-component reading interventions





Category A Category B + Universal screening assessments e.g., NAPLAN, school reports, written samples Below benchmark Meets benchmark Tier 3 word Below benchmark reading intervention for word reading but for comprehension Tier 3 word reading intervention Below benchmark assessments for for word reading + comprehension monitoring comprehension Accommodations Tier 3 intervention by language specialist benchmark for Tier 3 intervention by word reading language specialist

Figure 1: An MTSS decision tree for reading in secondary school



Key recommendations	Why this is recommended
Most recommend something	- Includes words from core subject area classes (WWC,
'accessible yet challenging'	2022).
One year above what they are capable	- Provides background knowledge (AERO, 2024)
of reading independently.	- Improved vocab + comprehension (Hwang et al.,
Word study Reading fluency	2022).
Complex text Vocabulary	
Writing	



Key recommendations	Why this is recommended
Include a routine to decode multisyllabic words.	Older children – decoding + vocabulary
Connect word reading with word meaning.	common issue (Nation, 2018).
Morphology/etymology. Include vocabulary review!	Multisyllabic words = common roadblock (Heggie & Wade-Woolley, 2017).
Comprehension	Can improve reading comprehension
Word study Complex text	outcomes (Kim et al., 2016, Vaughn et al.,
	2022).

Vocabulary

Writing



Example: Routine to decode a multisyllabic word.

Step 1: Look for prefixes and suffixes. Circle prefixes and suffixes in the word.

unreasonable

Step 2: Underline the remaining single vowels and vowel or vowel-consonant combinations.

Step 3: Loop under each word part as you say it.



Step 4: Say the whole word by blending the parts together, making it into a word you recognize.



Key recommendations	Link to reading outcomes
Try to target high frequency, academic vocabulary.	Word reading + meaning = greater impact on word reading fluency (Austin, et al., 2021).
Include vocabulary review - need multiple, meaningful	
exposures.	
	Vocabulary interventions = highest effect sizes on
Vocabulary Complex text	all reading outcome measures (Scammacca et al.
	2007; Scammacca et al. 2015).
	Bang for your buck!

Comprehension

Writing



Key recommendations	Link to reading outcomes
Use a range of approaches	Linked to positive improvements in reading comprehension outcomes
within a session.	Consolidates decoding – beneficial for all students (Shanahan, 2021).
Link to comprehension questions = purpose.	For older readers – best in multicomponent interventions (AERO, 2024).
Comprehension Reading fluency Complex text	Needs to be very targeted and precise way (Flynn et al. 2012; Wanzek et al. 2013). As little as 10min x 2 week (Shanahan, 2021). Paired reading Pause, Prompt, Praise Choral reading Repeated reading Recorded reading
Writing	

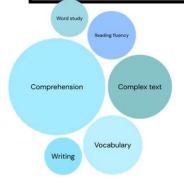


Oh goodness, everybody's least favorite topic (except maybe Tim Rasinski). What I'm talking about is fluency instruction/practice for older students... grades 4 and up, let's say.

No one gets too bent out of shape if I talk about little kids working on their oral reading, but when those young'uns reach 9- or 10-years-old that presumably is baby stuff.



Key recommendations	Link to reading outcomes	
Use a set of practices routinely.	Provides a purpose for reading.	
	Provides opportunity for extended discussion.	
Build world + word knowledge.	· · · · · ·	
Teach a routine for determining the gist.	A key recommendation for struggling adolescent readers (<u>IES, 2008</u>).	
Teach students to monitor their comprehension as		
they read		
See IES Practice Guide Reading Interventions 4-9.		





Example 2.2. Interventionist asking a small group of students to read a paragraph on issues related to poverty and feeding a family

Teacher: Scan the paragraph and underline any words you can't read or don't understand.

The teacher briefly reviews any words in the passage that the students identified, as well as any that the teacher deemed difficult, including proper nouns. The teacher pronounces each word, asks students to repeat the pronunciation, and provides a short, clear definition or explanation.

Teacher: Now I want you to read this passage silently and explain what the passage is about to your partner.

The students read the passage and turn to their reading partner to explain what the passage is about.

Teacher: For this reading, the purpose will be to answer questions about the text that are listed on the board. I would like the first reader to read the paragraph aloud. If you are the second reader, read along silently and help your partner when they get stuck on a word by saying the word and asking them to repeat the word before they continue reading the rest of the paragraph.

When the first reader is done, answer questions 1 and 2. Then it is time for the second reader to read the passage while first reader assists. After the second reader is done, answer questions 3 and 4.

The following questions are on the board:

- 1. Who is going to the market in this story?
- 2. How did the main character get to the market?
- 3. How long did it take to get there?
- 4. How was the main character able to feed their family?

The teacher and students briefly discuss the students' answers to the questions after questions 1 and 2 and after questions 3 and 4. The teacher asks students to read the sentences that helped them answer the questions. The teacher clarifies any misconceptions.

Source: Toste et al. (2019); Vaughn et al. (2016).





Key recommendations	Link to reading outcomes
All include a writing component.	Boosts understanding.
Scaffolds: Sentence stems.	Strengthens skills.
Connected to key vocabulary and/or comprehension	Improves insight.
(e.g. a main idea statement).	
Reading Numcy	





Figure 1: An MTSS decision tree for reading in secondary school

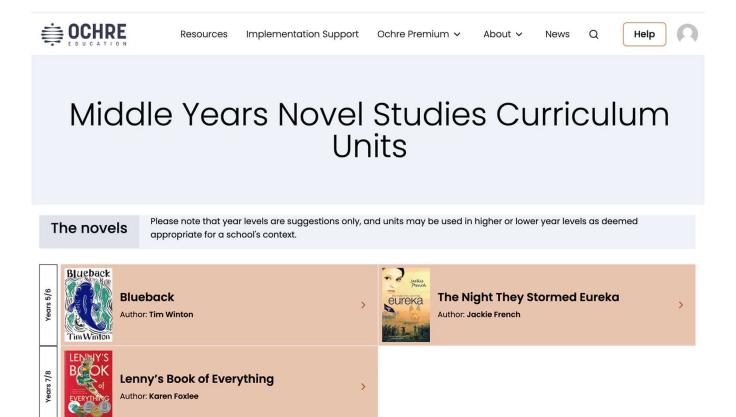
Category B

Category A

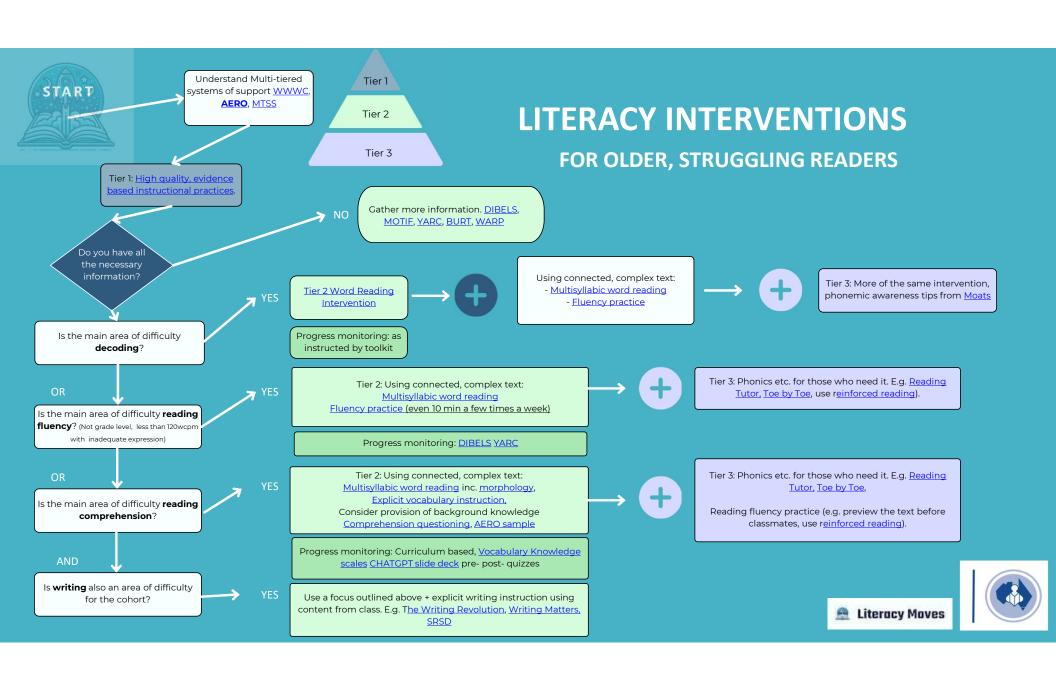


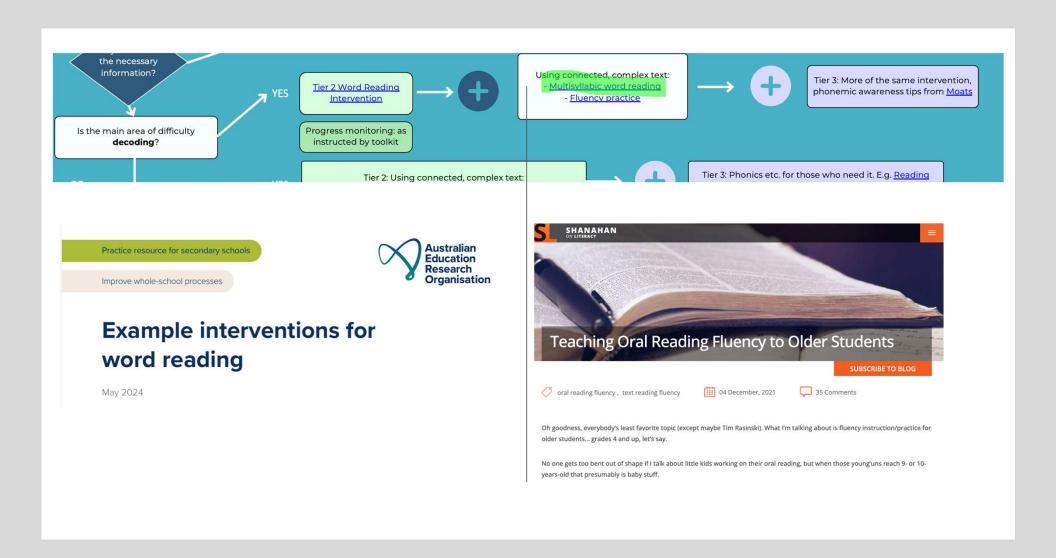
Known: Should
have clear,
specific
measurable
goals and entry
and exit criteria
for interventions











Word study Comprehension Word study Vocabulary Vocabulary

Tier 2 application

Routine to decode a multisyllabic word (Vaughn et al., 2022).

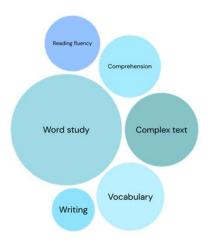
Step 1: Look for prefixes and suffixes. Circle prefixes and suffixes in the word.





Macqlit Lesson 33: con means 'with/together', dis means 'apart'.





Routine to decode a multisyllabic word.

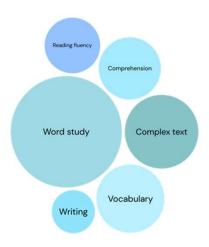


Step 2: Underline the remaining vowel sounds.



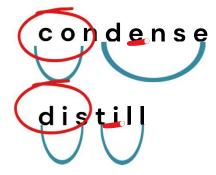






Routine to decode a multisyllabic word.

Step 3: Loop under each part of the word as you say it.







Tier 2: Using connected, complex text:

<u>Multisyllabic word reading</u>

<u>Fluency practice (even 10 min a few times a week)</u>

Progress monitoring: DIBELS YARC



Tier 3: Phonics etc. for those who need it. E.g. <u>Reading</u>
<u>Tutor, Toe by Toe</u>, use reinforced reading).



Example: Routine to decode a multisyllabic word.

Step 1: Look for prefixes and suffixes. Circle prefixes and suffixes in the word.

unreasonable

Step 2: Underline the remaining single vowels and vowel or vowel-consonant combinations.

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Step 4: Say the whole word by blending the parts together, making it into a word you recognize.



oral reading fluency , text reading fluency

04 December, 2021

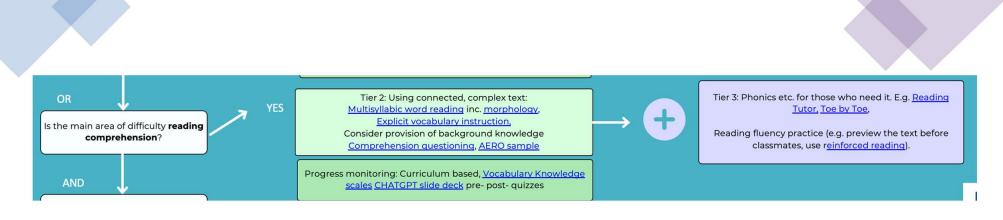
35 Comments

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14



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Teacher: Now I want you to read this passage silently and explain what the passage is about to your partner.

Source: Toste et al. (2019); Vaughn et al. (2016).



Explicit Vocabulary Instruction Deck Outline 2.0

By Jake Cowling A

Designs a Powerpoint or Google Slide outline using evidence informed instructional activities from 'Bringing Words to Life: Robust Vocabulary Instruction' and 'Explicit Instruction: Effective and Efficient Teaching'



Tier 2 application – explicit vocabulary instruction (slide deck generated):

Word: condense

Syllable breakdown: con dense

Part of speech: verb

Concise Student-Friendly Definition:

- •To make something smaller by removing extra parts.
- •To change something from a gas to a liquid.

Critical Attributes:

- Make smaller
- •Remove extra parts
- Change from gas to liquid

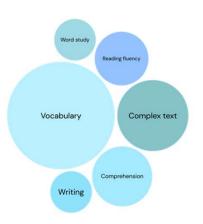




Tier 2 application – explicit vocabulary instruction (slide deck generated):

Intentional Gestures:

- •Make smaller Bring hands closer together.
- •Remove extra parts Pretend to pull pieces away with fingers.
- •Change from gas to liquid Wiggle fingers like steam, then bring them together into a cupped hand (like holding water).





Tier 2 application – explicit vocabulary instruction (slide deck generated):

Examples:

- 1. The teacher asked us to condense our long stories into one paragraph.
- 2.The water vapor in the air will condense on the window when it's cold outside.
- 3. The chef condensed the soup by boiling it to make the flavours stronger.

Non-Examples:

(Context non-example) The ice cream condensed into a puddle when left in the sun.

1.(Syntactic non-example) He condense his books into a single shelf.

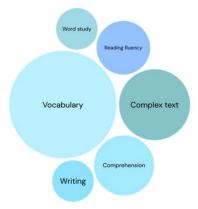


Write sentence stems so students can use the target word

< 2/2 >

Here are some sentence stems to help students use the word **condense** in different contexts:

- 1. When writing my summary, I had to condense...
- 2. The steam from the hot soup will condense when...
- 3. To fit everything into my backpack, I had to condense...
- 4. Scientists can condense water vapor into liquid by...
- 5. If you condense a long story, you should make sure to include...
- 6. On a cold morning, you can see water condense on...





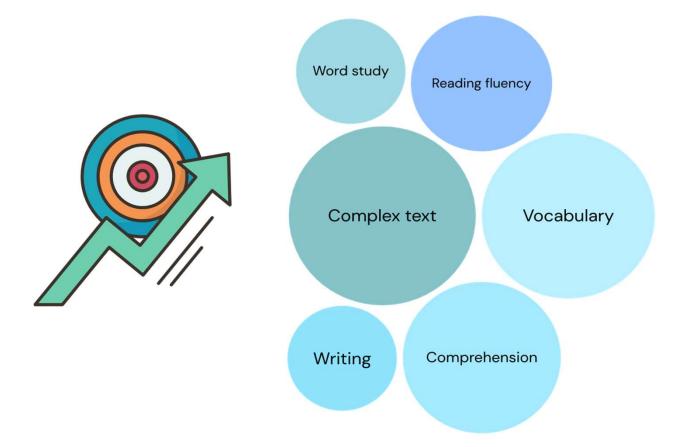


Is **writing** also an area of difficulty for the cohort?

YES

Use a focus outlined above + explicit writing instruction using content from class. E.g. The Writing Revolution, Writing Matters, SRSD

Supporting struggling older readers with multicomponent literacy interventions







Questions?



The interventions:

Daniel, J., Barth, A. and Ankrum, E. (2023) 'Multicomponent reading intervention: A practitioner's guide', *The Reading Teacher*, 77(4), pp. 473–484. doi:10.1002/trtr.2265.

Example of tier 2 intervention for subject-specific reading comprehension (2024) Australian Education Research Organisation. Available at: https://www.edresearch.edu.au/guides-resources/practice-resources/example-tier-2-intervention-subject-specific-reading-comprehension (Accessed: 04 March 2025).

Opatz, M.O. and Kocherhans, S. (2024) 'Using a supplemental, multicomponent reading intervention to increase adolescent readers' achievement', *Journal of Adolescent & Adult Literacy*, 67(5), pp. 294–302. doi:10.1002/jaal.1333.



Key Resources:

Multi-tiered system of supports decision tree (no date) AERO. Available at: https://www.edresearch.edu.au/sites/default/files/2024-03/mtss_decision-tree_aa.pdf (Accessed: 04 March 2025).

Practice guide (2022) WWC | Providing Reading Interventions for Students in Grades 4–9. Available at: https://ies.ed.gov/ncee/wwc/PracticeGuide/29 (Accessed: 04 March 2025).

Timothy Shanahan (2021) *Teaching oral reading fluency to older students, Shanahan on Literacy*. Available at: https://www.shanahanonliteracy.com/blog/teaching-oral-reading-fluency-to-older-students (Accessed: 04 March 2025).

https://chatgpt.com/g/g-jiam4r9gc-explicit-vocabulary-instruction-deck-outline-2-0



Thank you! Melinda de Haan

Master of Learning Intervention, Dip. Ed, BA Learning Difficulties Australia Consultant DSF-SPELD Tutor



