

### WORKING WITH EAL LEARNERS:

A MYRIAD OF POSSIBILITIES

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### ACKNOWLEDGEMENT OF COUNTRY





### OUTLINE

- Conditions for all language learning.
- The language demands of the secondary curriculum.
- Additional challenges for English language learners or learning opportunities for all.

### THE SOCIAL CONDITIONS FOR LEARNING A LANGUAGE







Authentic, meaningful, purposeful and task-based (Nunan, 2011).

### THE SOCIAL CONDITIONS FOR LEARNING A LANGUAGE







- Repeated exposure to speech patterns and vocabulary modelled by others in texts and talk.
- Recycling of language and knowledge through these social interactions in the world.
- Often communicated using a clear context, purpose and audience.
- Interactions convey and develop shared values and beliefs through language use.

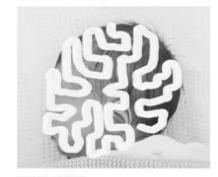
## SCHOOLING OFFERS PURPOSEFUL AND MEANINGFUL LANGUAGE USE







blime' 'Astonishing nancial Times Irish Times





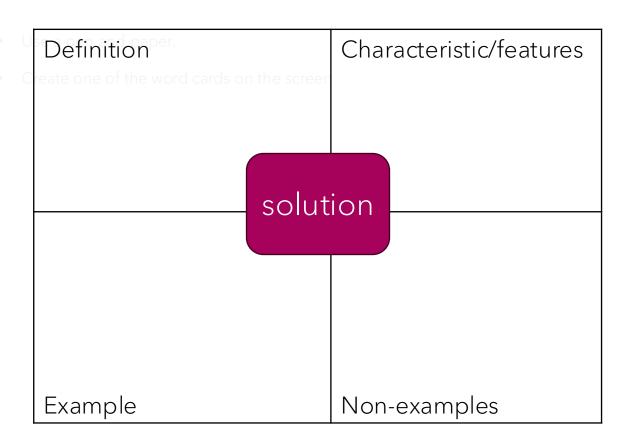


### WHAT ARE STUDENTS BEING ASKED TO COMPREHEND & DEMONSTRATE?



### WORD CARD EXERCISE

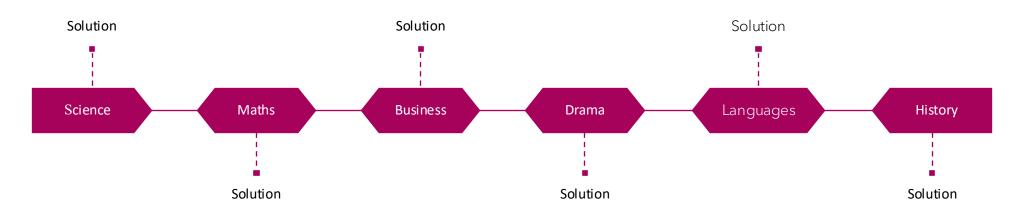




Complete this task & put in the chat using these headings:

- Subject:
- Topic:
- Definition
- Characteristics/features
- Example
- Non-example

### **DISCIPLINARY "SOLUTIONS"**



Words come alive when they are given meaning, brought to life through the exploration of disciplinary texts (Nagy et al., 2012).

"Any act of reading or writing, the use of words, cannot escape this sharing and struggle over words. For this reason, the meaning of what is written or read, and the meaning of the act of reading or writing, is necessarily contextual"

(Purcell-Gates et al., 2009, p.30).

### TIMETABLING AND TIME FOR LANGUAGE LEARNING

	Monday		Tuesday		Wednesday		Thursday		Friday		
8:30 AM	Before	School	Before School		PD 1 8:30-9:20	Before School		Before School			
9:00 AM	Period 1	Block 1	Period 1	Block 1		PD 8:30 – 10:10 0:10	Period 1	Block 1 Line 2	Period 1	Block 1 Line 7	
9:55 AM	Period 2	Line 1	Period 2	Line 4	PD 2 9:20-10:10		Period 2		Period 2		
10:50 AM	HG		на		HG (10:30-10:50)		на		HG		
11:00 AM	REC	ESS	RECESS .		Period 3	Period 3 (10:50-11:45)		RECESS		RECESS	
11:20 AM	Period 3	Block 2 Line 2	Period 3	Block 2	Period 4	Block 2 Line 4	Period 3	Book 2 Line 3	Period 3	Block 2 Line 6	
12:15 AM	Period 4		Period 4	Line 5	(11:45-12:40)		Period 4		Period 4		
1:05 PM	LUNCH 1		LUNCH 1		LUNCH 1 (12:40-1:00)		LUNCH 1		LUNCH 1		
1:25 PM	LUNCH 2		LUN	CH 2	LUNCH 2	(1:00-1:20)	LUN	CH 2	LUN	CH 2	
					LUNCH 3 (	(1:20-1:40)					
1:45 PM	Planed 5	Book 3	Period 5	Block 3	Period 5	Block 3	Period 5	Block 3	Period 5	Block 3	
2:40 PM	Period 6	Line 5	Period 6	Line 6	Period 6	Line 7	Period 6	Line 1	Period 6	Line 5	
3:30 PM	After School										





#### Movement and Physical Activity – Physical Education > Moving our bodies

 demonstrating an understanding of how to adjust the angle of release of an object and how this will affect the height and distance of flight (FMS, GS)



VCE PE Study Design Biomechanical principles

"A projectile is usually released at an angle between 0° and 90°(VCAA, 2018, p.3).

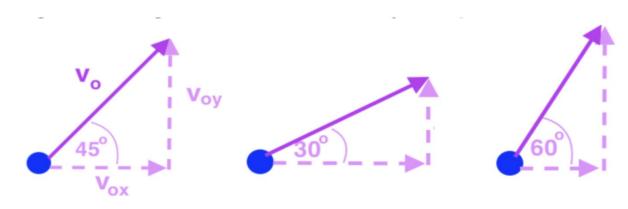


Figure 4. Changing the launch angles changes the initial velocity components

Noun groups: "Launch angle" ... "velocity components"

School students need to able to comprehend and demonstrate skills and knowledge in academic varieties to engage in abstract, technical ideas and phenomena not typically used in more casual conversations.

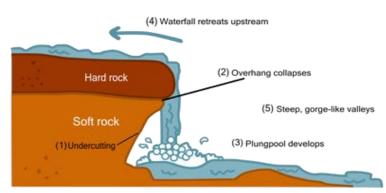
(Nagy & Townsend, 2012, pp.91-92)

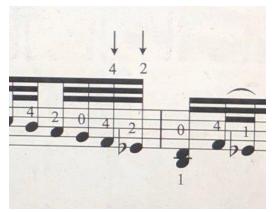
### TIMETABLING & DISCIPLINARY READING & WRITING

Time	Monday		Tue	Tuesday Wednesda		ceday	ay Thursday  Before School		Friday Before School	
MA 06:8	Before School		Before School		PD 18:30-9:20					
9:00 AM	Period 1	Block 1		Block 1	PD 2 9 20-10.10	PO 8:30 - 10:10	Period 1	Block 1	Period 1	Block 1 Line 7
9:55 AM	Period 2	Line 1	Period 2 Line 4	Period 2			Line 2	Period 2		
10:50 AM	но		но		HG (10:30-10:50)		HG.		нз	
11:00 AM	REC	ESS	REC	ESS	Period 3 (10:50-11:45)		RECESS		RECESS	
11:20 AM	Period 3	Block 2 Line 2	Period 3	Block 2		Block 2 Line 4	Percot 3	Box 2 Line 3	Period 3	Stock 2 Line 6
12:15 AM	Period 4		Period 4	Line 5	Period 4 (11:45-12:40)		Person 4		Period 4	
1:05 PM	LUNCH 1		LUNCH 1		LUNCH 1 (12:40-1:00)		LUNCH 1		LUNCH 1	
1:25 PM	LUNCH 2		LUN	CH 2	LUNCH 2	1.00-1.20)	LUNCH 2		LUNCH 2	
					LUNCH 3 (	120-140)				
1:45 PM	Pirrod 5	Box 3 Line 3	Period 5	Block 3	Period 5	Book 3	Period 5	Book 3	Percd 5	Book 3
2.40 PM	Pirrod 6		Period 6	Line 6	Period 6	Line 7	Period 6	Line 1	Period 6	Line 5
3:30 PM	After School									

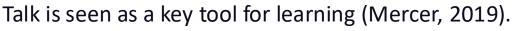


Artist: Glenn Kaino

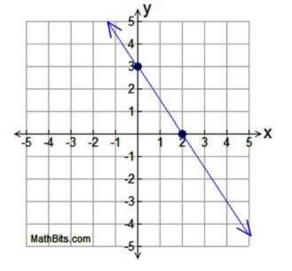




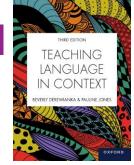
Students are apprentices. They need to learn and "talk about such texts in certain ways" (Gee, 1990. p.44).



EAL students need time to talk about the implicit language used to describe these experiences (Gibbons, 2015)

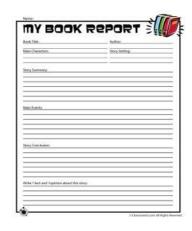


### TIMETABLING & DISCIPLINARY READI & WRITING



Titte	Monday		Tuesday		Wednesday		Thursday		Friday	
8:30 AM	Before	School	Before School		PD 1 8:30-9:20	Before School		Before School		
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11:20 AM	Period 3	Block 2	Period 3	Period 3 Block 2		Block 2 Line 4	Period 3	Box 2 Lee 3	Period 3	Block 2 Line 6
12:15 AM	Period 4	Line 2	Period 4	Line 5	Line 5 Period 4 (11:45-12:40)		Perco 4		Period 4	
1:05 PM	LUNCH 1		LUNCH 1		LUNCH 1 (12:40-1:00)		LUNCH 1		LUNCH 1	
1:25 PM	LUNCH 2		LUN	CH 2	LUNCH 2 (	1:00-1:20)	LUNCH 2		LUNCH 2	
- 2					LUNCH 3 (	1:20-1:40)				
1:45 PM	Planed 5	Blook 3	Period 5	Block 3	Period 5	Block 3	Period 5	Block 3	Period 5	Block 3
2:40 PM	Period 6	Line 3	Period 6 Line 6	Period 6	Line 7	Period 6	Line 1	Period 6	Line 5	
3:30 PM	After School									





#### What goods and ideas were exchanged via the Silk Road?

The Silk Road was the main trade route after 125BC, although trade began after 53BC. It connected Europe to India and China.

The Silk Road was very valuable to the people of the time because over 2000 years it opened up a whole new realm of culture, religion and goods to many people between the East and West regions of the world.

People traded silk as well as gold, tea, pearls, fruits, carpets, glass, animals, spices and porcelain. Over time, people also traded religious beliefs.

#### How important was this to people in Ancient times?

From the East to the West religions such as Buddhism, Christianity, Hinduism and Islam became known to other populations, beginning new ways of life and culture and gave people a sense of identity. People would not go where they could not practise their own faith so traders built strines and temples to oractise their own faith.

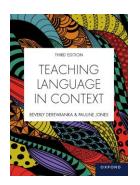
This was important because it led to the conversion of faiths by many people over time. In IBCE Buddhism was known but not widespread. Christianity spread from around 50CE and Islam spread many years later around 610CE. The Silk Road meant that communities could experience different ways of life and enjoy exciting new goods that they could not find back home.

#### How is communication and exchange different today?

Trade along the Silk Road began the idea of multiculturalism, but now the world is more multicultural because it has been made more advanced with computers, trucks, cars, ships and planes so it is easy to receive different goods without as much difficulty. This technology lets us communicate with other people casier even if they are down the road from you or in a completely different continent. Today we are still exchanging goods and ideas but instead of camels we use things like trucks instead.

When these discourse features/language patterns are made explicit students begin to understand how meaning is made and conveyed through language (Derewianka & Jones, 2023) for different disciplinary purposes.

### EXPLICT STUDY OF LANGUAGE WHEN READING & WRITING - BIOGRAPHICAL RECOUNT (NOT AN HISTORICAL RECOUNT)



Genre stages	Text	Lexicogrammatical features		
Orientation	Sonia Maria Sotomyor is a famous Justice in the United States Supreme court. Barack Obama invited Sonia to the White house.	Use of experiential themes to keep the flow of information focused on the topic (e.g., <i>Sonia Sotomayor</i> , <i>Sonia, she</i> )		
		Use of the present tense		
Record of Events	Sonia Sotomayor was born on June 25, 1954 in New York. When Sonia was 3 years old she moved to a project. Sonia's family needed money. Sonia's	•		
	father died when she was 9 years old. Sonia have her first job after law school was asst. D.A.	Use of the past tense in record of events (e.g., was born, moved, needed, died)		
Evaluation	Sonia Sotomayor is a hard worker that she is a smart women and a good person.	Expanded nominal groups (e.g., a hard worker, a smart women, a good person)		

complete, working as cooks, laundry owners and gardeners.

Social factors contributed to Chinese Immigration Many immigrated to communities called "Chinatowns" in an effort to build a community with fellow Chinese Americans. Chinese sought the company of others for support and community when moving to Chinatowns. This was a way that they could continue to speak their language and celebrate their culture while living in the United States.

Political factors contributed to Chinese immigration. Changes were happening within the government and wars were taking place. People in China were not free to do as they wanted.

In conclusion, Chinese Americans immigrated to the United States for several factors. The main reason for their immigration was economic-

Model Text: Factorial Explanation
Chinese American Immigration Factors

themselves and their families.

Several factors contributed to Chinese immigration to the U.S. during the 1800s and 1900s Economic, social, and political factors led to groups from China moving to the United States to create a new life for

Economic factors contributed to Chinese immigration. While the economy was weak in China, the gold rush began in California. Chinese men immigrated to America to work to make money from the gold rush. They also worked as coole and servants in mining camps to make more money. These Chinese Americans were hard workers. Chinese Americans continued to stay on the west coast when this work was

**Fig. 9.** Genre and register analysis of Damaris' final biographic explanation.

(Gebhard et al.,2014 pp.114-115)

Dear Editor,

I'm writing to express my opinion on the recent controversy which has a risen over the issue of whether David Sharp should be saved or left to die on the mount Everest. If I was one of the 40 dimbers who had just passed David Sharp and do nothing to help, I would give up climbing the near summittant to save him instead of left him alone and finally to die. Because compared with the a fresh human life which is at the gate of death, climbing to the summit of the world's highwest summit moutain even it is just 400 meters away is nolong important. Your human sense should appear and decide what you should do at that time.

tristly, as a people lived in this society, you should have some basic sence of human beings. Including while it somebody are in tronce, whatever they are lost their ways or it lost their money, you should give a hand to them, exit exit especially land shorp is at the gate of death. If you do nothing to help and just haid, we can do nothing, we don't have enought equipments." and then pass him, that is creat cruel, and you have lost your basic homan sence, you can not be called a moon human, you leave someone to die and do nothing, you are that even but letter than an animal.

Secondly, think if the your exchange the roles between David sharp and me, if I was got some trouble while return from the world summit of the world highest mountain, and I am along. But at this time I can't move, even can't rise my arm. Just naw, a group of climbers wolked dosed to me, At that time, I thought to they must be come to save me. But almost 40 people passed me and only few people stopped and thint to tried to save me. But all of them gave up, to Finally, I an't see anyone. How did o I feel at that time?

Finally, or a people live in this society, you can never say "I can 4" the before you try o your best to do it. If everyone inst say "I can 4", "That's impossible and see do nothing to help. It that time, this society, this upold would become go over I think. It I in a people who is one at the 40 dimbers that pass

Transfers language knowledge from his L1 eg.'gate of death'

He retells events as if a narrative not a letter.

Is only persuasive at the end of the last paragraph because in his experiences of schooling one shows deference to philosophers of the past and only offer one's opinion toward the end.

Asking students to share how they are thinking about their writing and why they chose the words they did, helps you and them, understand what they produce.

However, if we are seeking particular outcomes we need to be explicit.

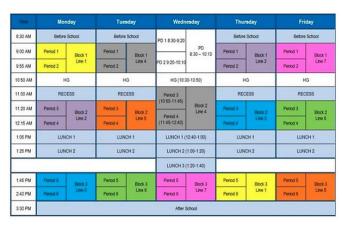
### ADDITIONAL CHALLENGES

#### Listening to content and speakers in another language:

- Teacher speech (accent; speed; register)
- Teaching style (didactic and cold calling or dialogic & collaborative > anxiety or silence (Dryden et al., 2021)
- Ambient noise (lab, hall, outdoors, peers)

#### Reading and listening in another language:

- Complex processes using L1 & L2
- Concurrent vocabulary and syntax parsing > "a tax on buses" vs "attack on buses".
- Learning every day and academic English language concurrently
- Not only faced with increasingly abstract ideas but ideas related to Australian curricular values, beliefs, economic and social practices.



### LANGUAGE LEARNING IN CONTEXTS

1.Solution - A mixture of solids and liquids or solutes and solvents

What is the concentration of the solution if 20 grams of NaCl are dissolved in 500 mL of water?"

Chemistry

2. Solution - A proposed answer to a social, economic, creative or political problem

What **solutions** did the US government implement to address the economic crisis that ultimately impacted Australia?"

History

3. Solution - An answer to a mathematical equation

"Find the solution to the equation 2x + 5 = 13.

Maths

### LANGUAGE TRANSFERRAL IS MESSY

Solution - A mixture of solids and liquids or solutes and solvents (solución)

"What is the concentration of the solution if 20 grams of NaCl are dissolved in 500 mL of water?"

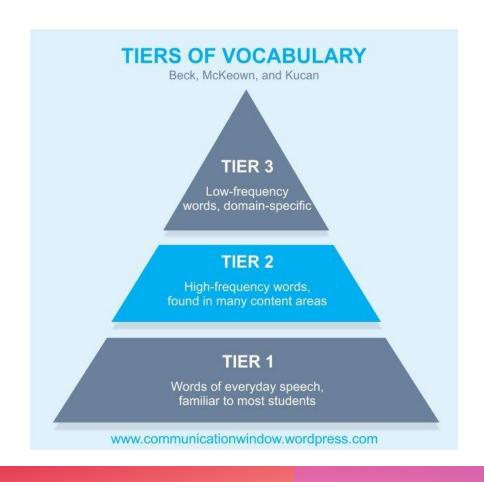
Solution - A proposed answer to a social, economic, creative or political problem (solución/respuesta)

"What **solutions** did the US government implement to address the economic crisis that ultimately impacted Australia?"

Solution - An answer to a mathematical equation (solución/respuesta)

"Find the solution to the equation 2x + 5 = 13.

### TIERS 1-3 VOCABULARY & LANGUAGE LEARNERS



Many English speakers have had thousands of hours of contact with Tiers 1 & 2 language and so Tiers 1 and often 2 are known (Lightbown & Spada, 2011)

Compare chemical solutions vs business solutions

To solve something / a solution

To fix something; sort it out; work it out.

### LANGUAGE TIERS & DISTANCE - A METALINGUISTIC OPPORTUNITY

### **Competence: Multilingual**

- To fix = to solve
- Verb to solve; noun a solution
- Solution < > rah hal ( راه حل Persian ;(solución; repuesta (Spanish)
- Business solution (unpack noun groups and compare)
   e.g. "soluciones empresariales"

### **Competence: Multicultural**

 Can link disciplinary concepts and practices to own interests and cultural practices.

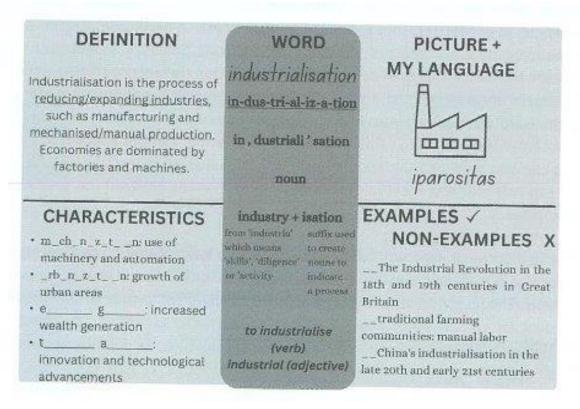


"...the value of multilingual and/or multicultural competence is when a student who demonstrates cultural understandings and plurilingual strategies can integrate their knowledge of several languages in a way that enriches their communication and learning in all languages" (VCAA, 2025).

### INTERCULTURAL OPPORTUNITIES

#### Word Parts and meanings hydrophobic hydro - water phob - scared of 4 syllable sounds ic - adjective forming hy - dro - pho - bic 3 morphemes hydro + phob + ic = hydrophobic (Speaking and Listening) (Speaking and Listening, Reading) Definition **Picture** Student: scared of water Textbook: does not allow water to stick to it or to pass through it (Drawing) (Writing)





(Kolota, 2024, p.43)

https://www.australiancurriculum.edu.au/curriculum-information/understand-this-general-capability/intercultural-understanding

### ASSESSMENT IMPLICATIONS

Find the solution to this problem:

Farmer Dave has 739 cows in a paddock. 556 cows escape through a hole in the fence. How many cows does farmer Dave have left?

https://youtu.be/qzBgokfBipE

### READING WITH A DISCIPLINARY PURPOSE

### Find the solution to this problem:

Farmer Dave has 739 cows in a paddock. 556 cows escape through a hole in the fence. How many cows does farmer Dave have left?



Escape = subtraction

Have left = remain



739 <u>-556</u>

### READING IN ENGLISH WITH A DISCIPLINARY PURPOSE

### Find the solution to this problem:

Farmer Dave has 739 cows in a paddock. 556 cows <u>escape</u> through a hole in the fence. How many cows does farmer Dave <u>have left</u>?



#### Lexical chain:

Farmer < > cows < in paddock < hole in the fence

Synonyms and relationship to the disciplinary task:

Escape = leave; go > subtraction

Have left = remain; left over (NOT left/right) i.e what is the answer.



### LEXICAL DENSITY CAN BE A BARRIER

Solution - A mixture of solids and liquids solutes and solvents

Chemistry: "What is the concentration of the solution if 20 grams of NaCl are dissolved in 500 mL of water?"

Biology: "Explain how a hypertonic solution affects a red blood cell placed within it."

Solution - An answer to a mathematical equation

Algebra: "Find the solution to the equation 2x + 5 = 13.

Solution - A proposed answer to a social, economic, creative or political problem (respuesta)

History: "What solutions did the US government implement to address the economic crisis that ultimately impacted Australia?"

### CULTURAL KNOWLEDGE

Solution - A proposed answer to a social, economic, creative or political problem

History: "What solutions did the US government implement to address the economic crisis that ultimately impacted Australia?"

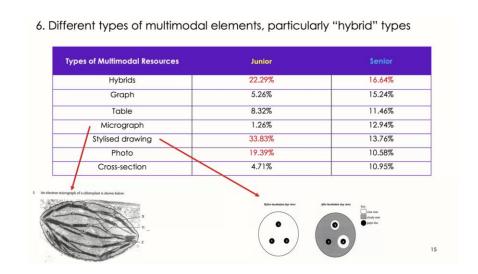
English: "Propose a solution to decrease the amount of plastic waste in our oceans."

Visual arts: "Describe a possible solution to address the needs of your client using key elements of a design brief.

### VISUAL DEMANDS

Right to have all language demands unpacked:

- How is meaning made? (what mental steps would you take to read these? What knowledge is required?)
- Are the images correct or accurate?
- Are they near text that is related or so you need to make connections?
- What language and cultural knowledge do we assume?
- Will students need to represent visually smaller components to comprehend and express meaning?
- Can they locate something similar in the L1 so they focus on the content first?



# /icTESOL Conference 15 August 2025

### **COMPREHENSIBLE INPUT**

Common across all language learners is the need to understand what is being said/read/viewed (Lightbown & Spada (2011).

- Slower speech.
- Avoid superfluous information.
- Chunk up instruction/tasks.
- Offer everyday language versions first, if needed.
- Use their L1 to make meaning (verbally or through reading/viewing).

### DIFFERENCES THAT MAKE A BIG DIFFERENCE (APTS: 1.1)

6 months learning in English.
9 years full schooling in own country = 9.5 years
(Home language distance & knowledge of topics and tasks)

12 months learning in English 2 years of schooling = 3 years Home language distance & knowledge Your Year 9
Science/ History/
Maths/ English /
Music class

### DIFFERENCES THAT MAKE A DIFFERENCE

EAL C Level 3-4 Intermediate to advanced



EAL C Level 2 (late beginner)

Your Year 9
Science/ History/
Maths/ English /
Music class

https://victoriancurriculum.vcaa.vic.edu.au/english/english-as-an-additional-language-eal/pathway-c-late-immersion/curriculum/f-10#level=C2

### INPUT FLOODING & RECYCLING

- Need to see and hear words (Kolota 2024). Pre-teach key vocabulary and review vocabulary from class to class.
- Draw on prior language knowledge from previous lessons and lived experiences to reuse language again.
- Read aloud reading texts/model writing texts to be exposed to word order, syntax and vocabulary use.
- Offer several readings/viewings (from literal to inferential).
- Use more videos, images, hands on/experiential learning (content in L1).

Imitation and repetition is insufficient. It is normal to be inconsistent in use of language as students are drawing on all known resources to learn (Lightbown & Spada, 2021) across highly diverse disciplinary settings.

### IN SUMMARY-A MYRIAD OF POSSIBILITIES

Language learning conditions are learning opportunities:

- Identifying the language demands of texts and tasks supports you to plan for all learners.
- Offering multiple exposures and comprehensible input facilitates access to a broader range of students.
- Talking, reading and writing collaboratively in class in small groups reduces anxiety about language performance.
- Drawing on students' cultural and linguistic resources as valuable prior knowledge helps make connections between the known and new knowledge.
- Sharing the similarities and differences in content knowledge and language knowledge expands all learners' understandings of themselves as being situated in a multilingual and multicultural world.
- They also learn that knowledge about the world is developed and understood in different ways through language use.

### THANK YOU

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