

Exploring Fundamental Principles of Effective Adult Education

Center for Applied Linguistics

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Principles 1-4

Effective instruction:

- Builds on adult learners' existing assets
- Is clearly relevant to adult learners' needs
- Connects its methods with adult learners' goals
- Integrates all communication modalities

Scaffolded Objectives

Student Facing

I can...	
	greet my partner.
	read a story.
	write a list.

Teacher Facing

Students will be able to...
introduce themselves to a partner and respond using sentence frames (or a script).
read a two-paragraph story with key vocabulary highlighted.
write a list of objects found in the classroom with a small group using a dictionary.

At the end of this webinar, participants will be able to:

- **Describe** principles 5-8 of effective adult education and **apply** them consistently in their teaching.
- **Plan** intentional groupings to foster language acquisition and create a supportive learning environment.
- **Create** scaffolded activities that help learners stretch beyond their current level.



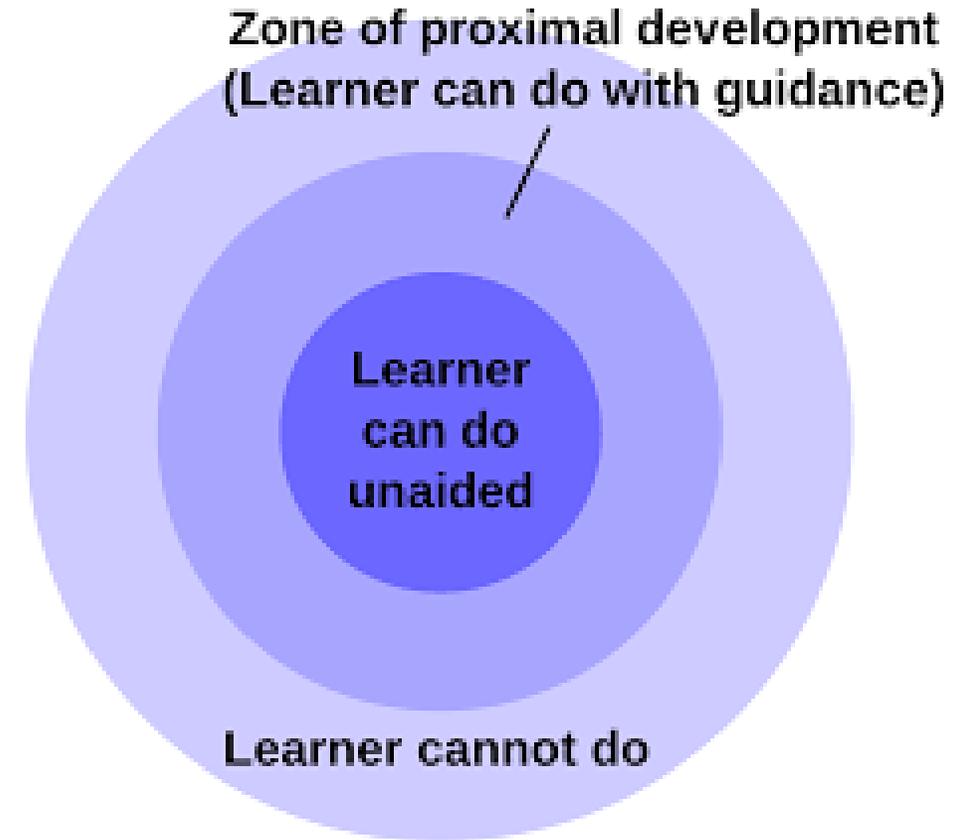
Principle 5

Effective instruction provides input that is just above the learner's current level



i+1 and ZPD

- Comprehensible input: targeted input just above the level of acquisition promotes further acquisition (Krashen, 1985)
- Vygotsky's (1978) Zone of Proximal Development
 - Learning is a social process
 - The distance between independent problem solving and problem solving with more capable peers



VIP Scaffolding

- **Verbal:** prompts, questions, & elaboration to facilitate students' movement to higher levels of language proficiency
- **Instructional:** supports and tools that support learning
- **Procedural:** grouping techniques and activity structures



Echevarria, J., Vogt, M., Short, D., and Toppel, K. (2024). *Making Content Comprehensible for Multilingual Learners: The SIOP Model (6th Ed.)*. Boston, MA: Pearson Education.

In the Classroom

- Plan for a variety of scaffolding types
 - Verbal, Instructional, Procedural
- Be strategic when grouping students for activities
- Remember to reduce and remove scaffolds as students progress





Activities to foster Principle 5

Talking chips
Graphic organizers

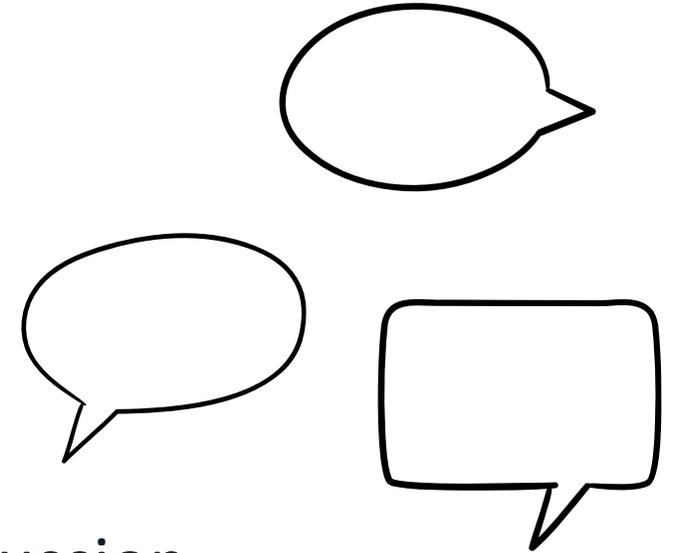
Talking Chips Discussion

- Put students in groups of 3-5
- Each student gets a token.
- Students take turns contributing to the discussion
- When they speak, they put their token in the center
- No one can speak unless they have a token
- All students must use all their tokens
- Once all tokens are in the center, each student can take a token back and continue the discussion



What do they talk about?

- The topic for discussion can be:
 - Content based
 - General ice-breaker, warm-up
- You could provide a question or image for discussion
 - Use care: images and questions can be triggering
 - Avoid sensitive topics or images



Example: Image



Via New York Times

What's happening in this picture?

- I think _____
- It looks like _____
- I agree with _____
- I don't think _____. I think _____
- I have another idea. I think _____

Example: Time is Money

“Time is money.” Do you agree or disagree?

Sentence frames:

I agree because _____

I disagree because _____

In my opinion _____

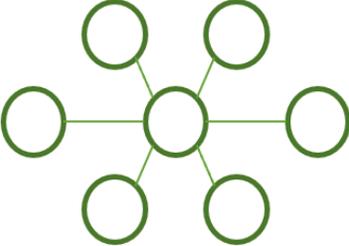
I agree with _____ and want to add _____

I have a different opinion. I think _____

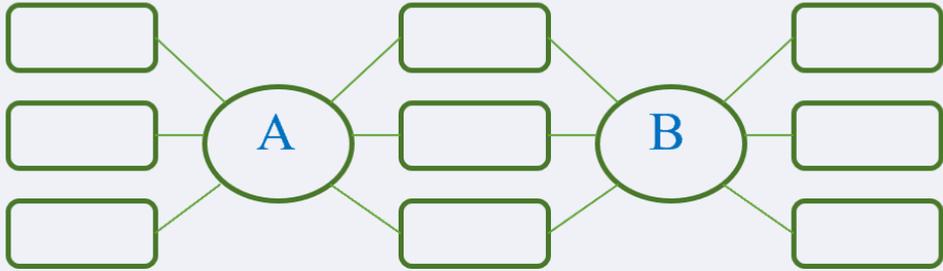
To piggyback on _____’s idea, _____

As _____ said, _____

Graphic organizers: Language function (1/2)

Kind of Graphic Organizer	Kind of Language Needed	
<p>Simple Listing</p>  <p>What are the attributes of this object/person?</p> <hr/> <hr/>	<p>such as include others for example some a few a, an the</p>	
<p>Cause and Effect</p>  <p>What are the cause and effect of this event?</p> <hr/> <hr/>	<p>Cause because due to since given that cause</p>	<p>Effect lead to result in because effect of as a result</p> 

Graphic organizers: Language function (2/2)

Kind of Graphic Organizer	Kind of Language Needed
<p data-bbox="453 365 901 411">Compare and Contrast</p>  <p data-bbox="453 751 851 796">How are they similar?</p> <hr data-bbox="453 851 1472 856"/> <hr data-bbox="453 911 1472 916"/>  <p data-bbox="453 1085 876 1130">How are they different?</p> <hr data-bbox="453 1182 1472 1188"/> <hr data-bbox="453 1239 1472 1245"/>	<p data-bbox="1533 351 2058 396">Comparison Contrast</p> <p data-bbox="1533 436 2043 482">and however</p> <p data-bbox="1533 522 1921 568">too yet</p> <p data-bbox="1533 608 1921 654">also but</p> <p data-bbox="1533 694 2043 739">similarly although</p> <p data-bbox="1533 779 2125 825">both even though</p> <p data-bbox="1533 865 1992 911">in the on the</p> <p data-bbox="1533 951 2094 996">same way other hand</p> <p data-bbox="1533 1036 2084 1082">as...as in contrast</p> <p data-bbox="1533 1122 1982 1168">like rather</p> <p data-bbox="1533 1208 1640 1253">alike</p>

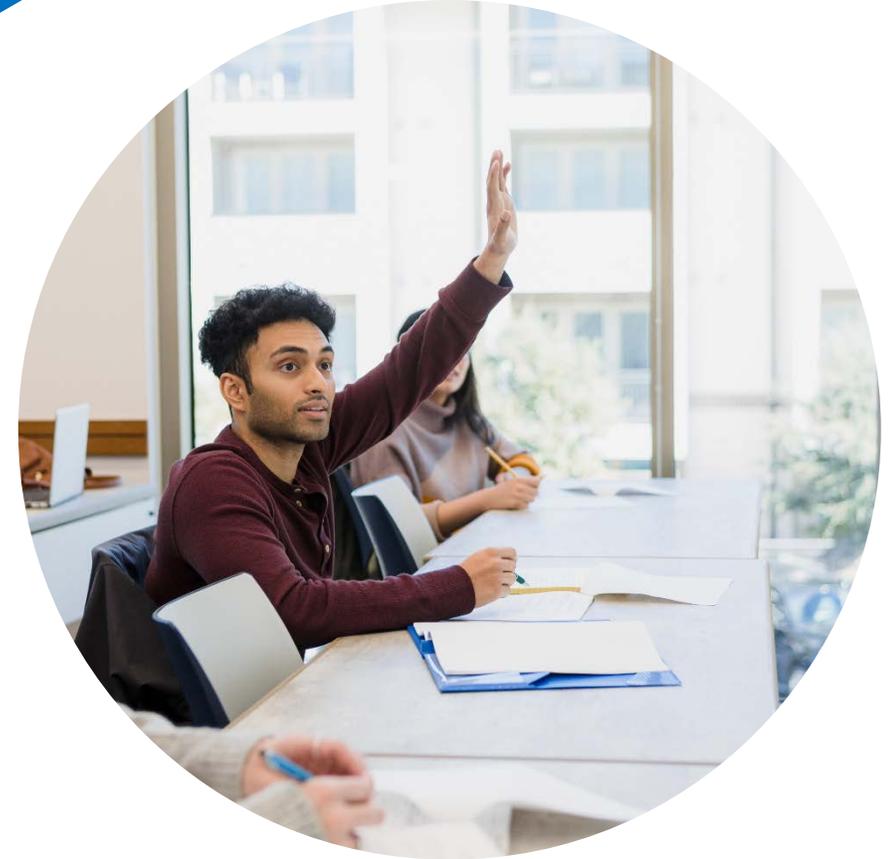
Principle 6

Effective instruction includes direct teaching of specific features of the language



In the Classroom

- Direct instruction on:
 - Grammar
 - Syntax
 - Vocabulary
- Within the context of the task and topic
- Use activities to practice and reinforce after teaching





Activities to foster Principle 6

Battleship

Writing from boxes

Battleship: Can/Can't

- Each student has a grid with a grammar point to practice
- They mark their ships on their grid with X's
- They try to find their partner's ships by saying the construction represented by the grid.
- Support with images and sentence frames for lower proficiency levels
- Use more complex phrases with higher proficiency levels

BATTLESHIP

Can/Can't

1 battleship = XXXX

1 submarine = XXX

2 destroyers = XX

Mark your ships here:

	Cook 	Write 	Sing 	Swim 	Dance 	Paint 
You	x	x	x	x		
They					x	x
He						
She	x		x	x	x	
We	x					

Ask your partner:

Can ___ ___?

Example:

Can he swim?

Yes = hit, No = miss

Answer your partner:

No, ___ can't. / Yes, ___ can.

Example:

No, he can't/ Yes, he can.

When your partner finds all X's for your ship say: **You sunk my ship!**

Find your partner's ships here:

	Cook 	Write 	Sing 	Swim 	Dance 	Paint 
You						
They		H	H	M		
He						
She						
We						

Writing from Boxes

- Form sentences by choosing from words in each column

- You like to help others.*
- They are talking with an expert.*

She	like	to teach yoga.
He		to play piano.
You	likes	to help others.
Alana		to read books.
Nina and Amir		to take walks.

- Can be used to scaffold writing
- Highlight different sentence structures
 - Practice syntax
 - Vocabulary
 - Grammatical forms

I	are	cooking	with	Sara
She		singing		our teacher
They	am	talking		the group
We		is		studying

- Scaffold further with fewer choices and images.

Principle 7

Effective instruction creates and maintains a supportive learning environment



In the Classroom

- Learn and use your students' names
- Check-in with students
- Engage in “small-talk”
- Aim to lower affective filter through confidence boosting activities
- Normalize mistakes while providing feedback
- Allow for think time and practice before sharing out





Activities to foster Principle 7

Think Pair Share
Song game

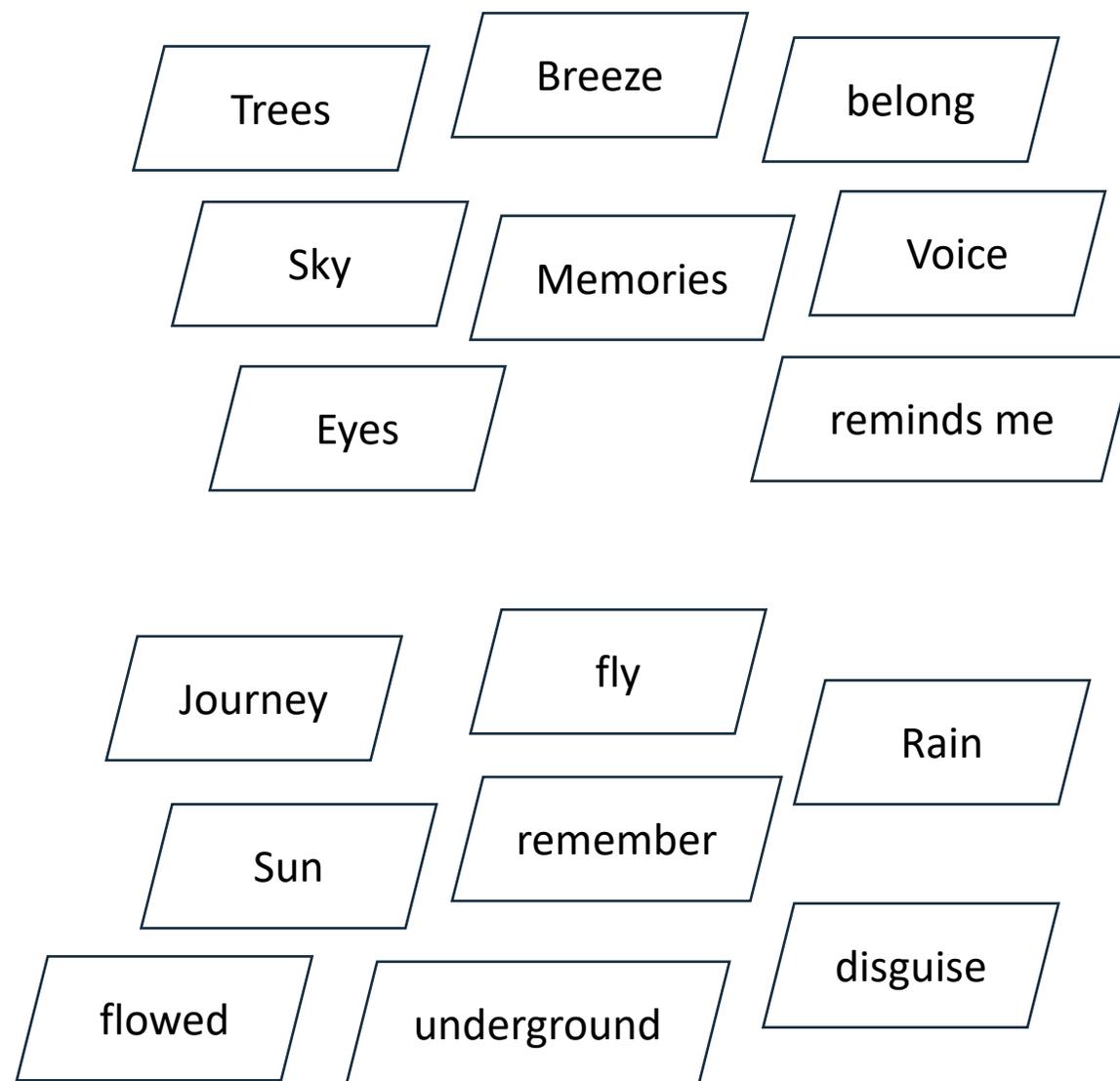
Think-Pair-Share Activities

- Before students respond to a teacher prompt:
 - Think: work independently to answer the prompt
 - Pair: share answers with a partner and listen to partner's ideas
 - Share: pairs share out to the whole group
- Allows independent think time
- Allows practice with a partner
- Reduces anxiety

My ideas	My partner's ideas	Whole class ideas

Song Activity

- Students (~5) stand in a circle around a table with hands behind their backs
- Pieces of paper with vocabulary from a song are laid out on the table
- Students have to grab the word as quickly as possible when it comes up in the song



Principle 8

Effective instruction encourages learners to take responsibility for their ongoing learning



In the Classroom

- Teach learning strategies
- Provide opportunities to demonstrate critical thinking skills
- Encourage out of class learning:
 - Vocab notebook
 - Conversation log
 - Reading log
 - Journal

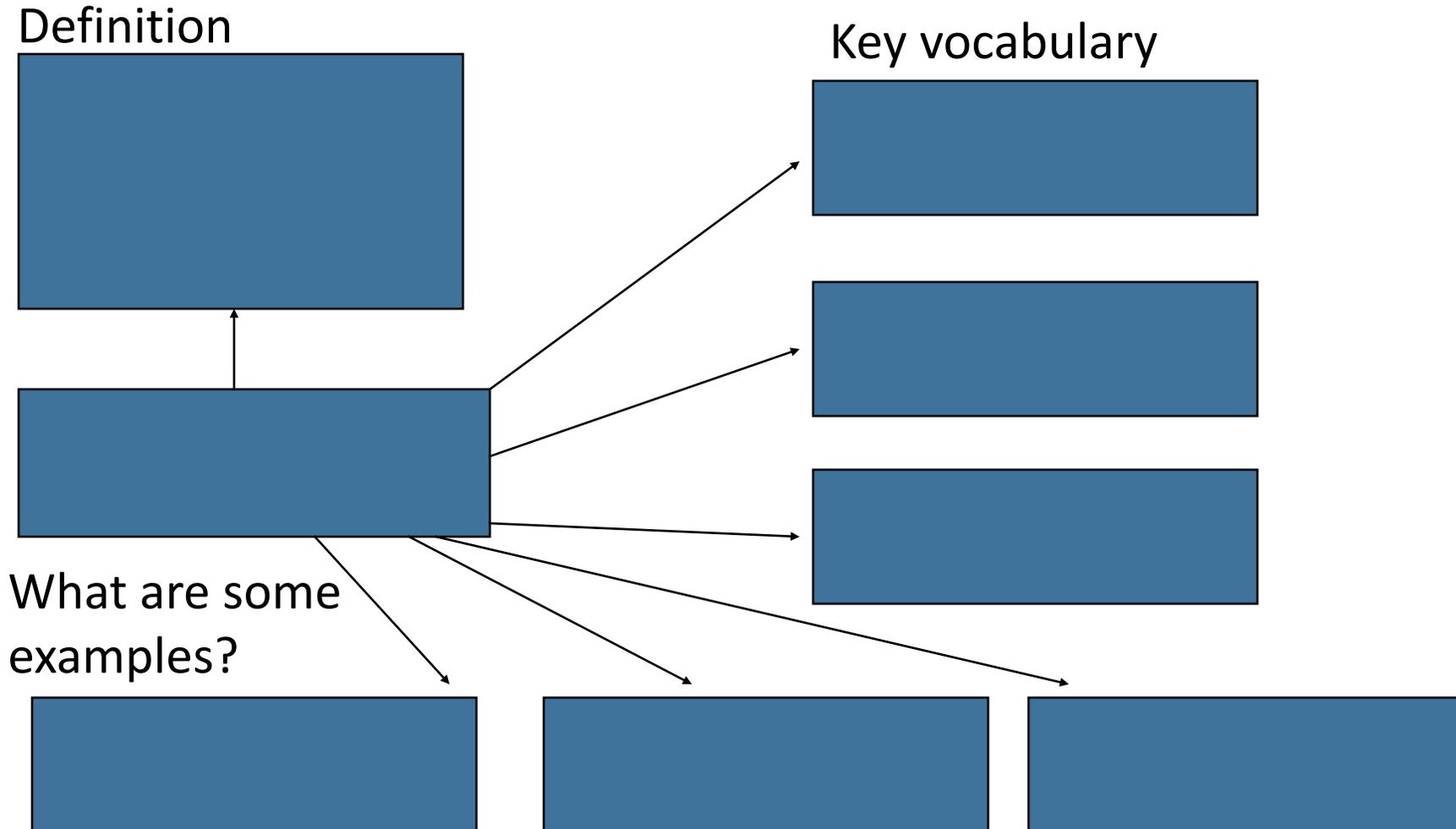




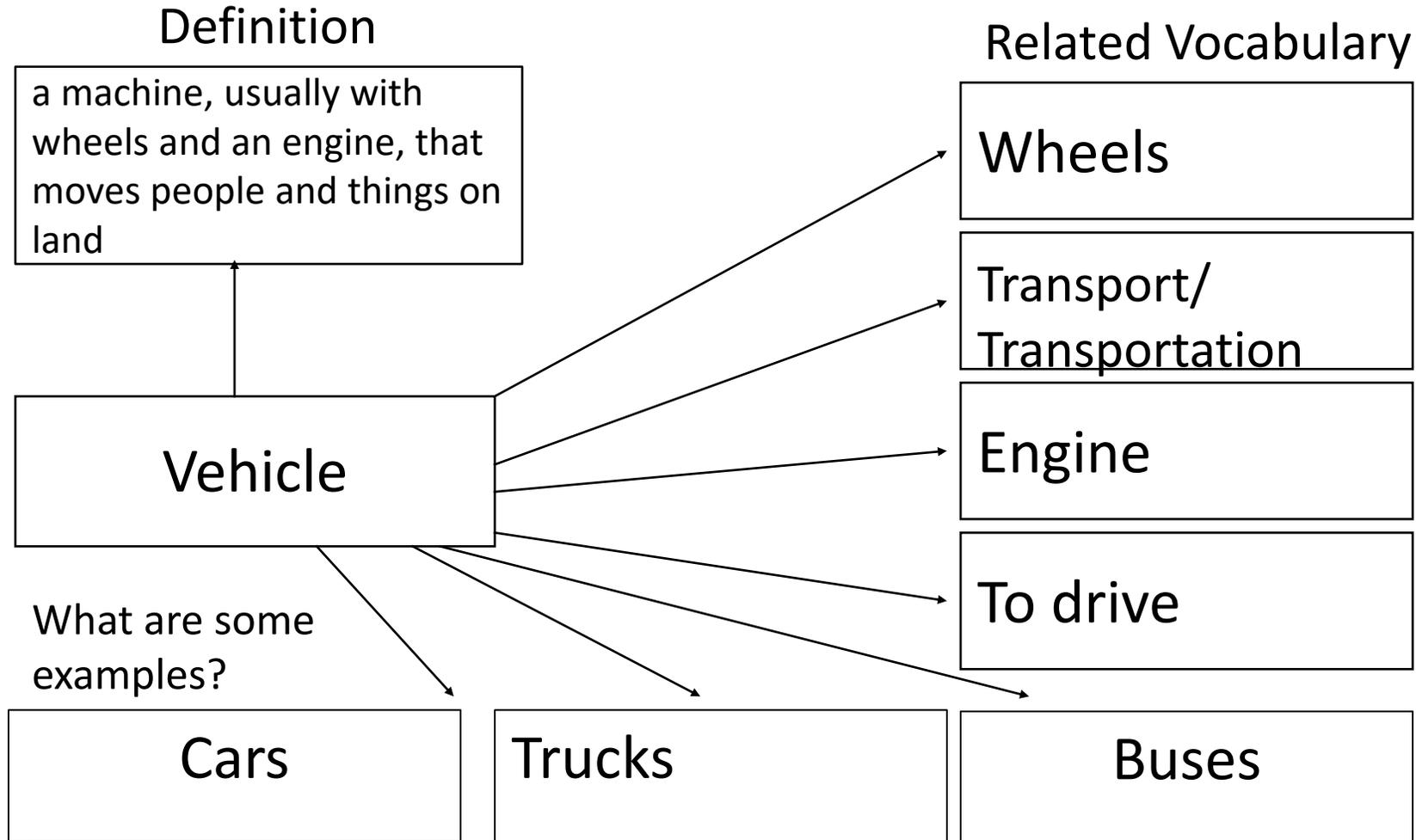
Activities to foster Principle 8

Vocab Concept Map
Reading Log

Concept Map



Concept Map Example



Reading Log Example

- Students keep a notebook or digital record of reading
- Reading can be any print source:
 - Flyers
 - Emails
 - Websites
 - Magazines
 - News
- Keep entries standard and simple

I read:

My son's class newsletter

3 new words:

1. Evaluate
Sentence: The student will evaluate the reasons the Jamestown site was chosen.
2. Characteristics
Sentence: Students will compare and contrast plant characteristics.
3. Multiples
Sentence: Can you count by multiples of 2, 3, and 4?

Something I learned:

My son has a test on Friday.

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References

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Thank you!

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