

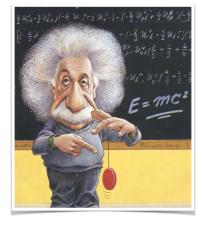
Unified Theory of Second Language Acquisition

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Theory and Practice

X + Y + Z = SLA?

What are the best ways to teach and learn languages?



1 – Communication Theory

We acquire language by communicating meaningful messages – with spoken and written input and output.



2 – Input Theory

We acquire language by understanding messages.

(Krashen, 2001)



Practice

* What language lessons can you use or create that follow communication and input theory?

* I suggest "algorithmic activities."

Algorithmic Activities

- Using communication theory (CT) and input theory (IT), we can do "algorithmic activities."
 - * www.elemental-linguistics.com/algo/
- * An algorithm is a recipe, but we can produce many variations of an algorithmic activity.
 - * For example, we can vary the grammar point or the content theme.

Algorithmic Activities

- * Bingo Talk is algorithmic.
- Why? We can change the grammar point and content theme while using the same template, so we can create many, many variations.
- * In Bingo Talk, students experience CT and IT.
- * It's a game, so they experience flow theory (FT).

Bingo Talk: Present Continuous

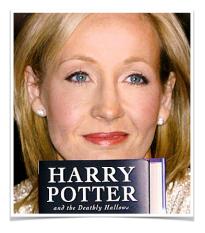
BINGO TALK! Theme: Health Grammar: Present Continuous	PATTERN: ~ is eating a lot of vegetables almost every day. Q: Are you eating vegetables almost every day? X: Yes, I am. FQ: What kind of vegetables?		DIRECTIONS: First practice the grammar. Then (1) Ask. (2) Answer. (3) Follow up. (4) Sign. (5) Shuffle and repeat.	
\sim is getting enough sleep these days.	\sim is eating fruit regularly.	\sim is regularly walking to school from the station.	\sim is eating rice balls regularly.	\sim is reading about health or fashion these days.
\sim is taking a break from time to time.	\sim is studying too much these days.	\sim is working late these days.	∼ is drinking green tea every day	∼ is taking time to breath now and then.
∼ is working too hard nowadays.	\sim is generally eating a balanced diet.	Are you eating vegetables almost everyday?	\sim is going to the gym every week.	∼ is eating a lot of fast food.
\sim is taking a nap from time to time.	∼ is drinking a lot of water every day.	\sim is sitting down all day long.	\sim is doing yoga from time to time.	\sim is eating a lot of tofu.
∼ is getting some exercise theses days.	∼ is playing a sport about once a week.	\sim is riding a bicycle from time to time?	\sim is eating yogurt regularly.	\sim is trying to quit smoking
	lf you get bi	ngo, say "Bingo." Then try for do	buble-bingo!	

Dictation

- ***** With dictation, we can apply input theory.
- Create a database of dictations based on themes. I use the Keynote app for my DB.
- ***** Vary with paired or running dictation.
 - * www.elemental-linguistics.com/dictation/

Dictation Database

If you don't like to read, you haven't found the right book. — J.K. Rowling



3 - Big Data Theory

- We statistically acquire language by exposure to big linguistic data.
 - * (See Seidenberg, 2017)

3 - Big Data Theory

- \ast How can our students get big data?
 - Study abroad
 - * Big reading When does reading get big?

4 - Output Theory

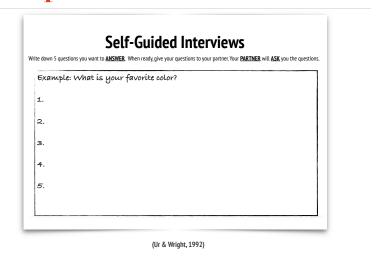
- We acquire language as we produce comprehensible output.
 - * (Swain, 1985)



Practice

* What language lessons can you use or create that follow big data and output theory?

Output: Self-Guided Interview



5 – Retrieval Theory

- We acquire language when we receptively and productively retrieve it.
 - * (See Brown and McDaniel, 2014)

6 – Spacing Theory

 We acquire language when we repeatedly retrieve it in spaced intervals.

* (See Brown and McDaniel, 2014)

7 - Interleaving Theory

- We acquire language when we interleave its retrieval.
 - * (See Brown and McDaniel, 2014)

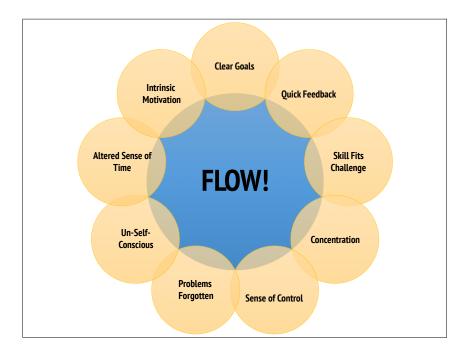
Practice

* How can we apply the theories of retrieval, spacing, and interleaving with our teaching?

- * Recycle lessons, grammar points, etc.
- * Teach RSI for vocabulary study.

8 – Flow Theory

- We acquire language by understanding compelling messages that foster flow.
 - * Flow: (Csikszentmihalyi, 1991).
 - **Compelling Input: (Krashen & Bland, 2014).**



Practice

***** How can we promote flow in our classes?



Songs and Flow



Aloha Forevermore, by Joseph Paul

Give me a home, me a home in the islands Down by the sea, down by the sea you and me The sun will rise; the light will dance with the music In harmony with paradise, aloha forever, forevermore



9 - Noticing Theory

 We acquire language as we consciously notice linguistic data in comprehensible input.

* (Schmidt, 2001)

10 – Interaction Theory

- We acquire language by interaction, causing feedback, making input more comprehensible.
 - * (Long,1983)

Practice

* How can we promote noticing and interaction in our language lessons?

- * I like "Story Gap" activities.
- * www.elemental-linguistics.com/story-gap/

The Dog and the Rooster Preview

A dog and a rooster Farm Into the woods



Story (Part 1)

 A Dog and a Rooster were best friends. They wanted to see the world, so they decided to leave the farm. They set out on their trip. And they went down the road into the woods.

Q/A (Part 1)

- ***** Why did they leave the farm?
 - * Hint: They wanted to see ***.
- \diamond Where did the road go?
 - * Hint: The road went ***.

Practice – The Four Strands

* What are the Nation's Four Strands of a language course, and what are they for?

* (Nation, 2013)





Sum The Four Strands guide and balance planning. The 10 Theories guide us to use and create effective and communicative activities.