

From a Course Glossary to Anki Flashcards with the help of AI

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Welcome!

Follow up with this
documents

*References at the end





What are we doing here today?

Explore

to deepen the teaching of deliberate lexical learning strategies.

Learn

To improve flashcards and pass a glossary to flashcards to Anki

Starting questions

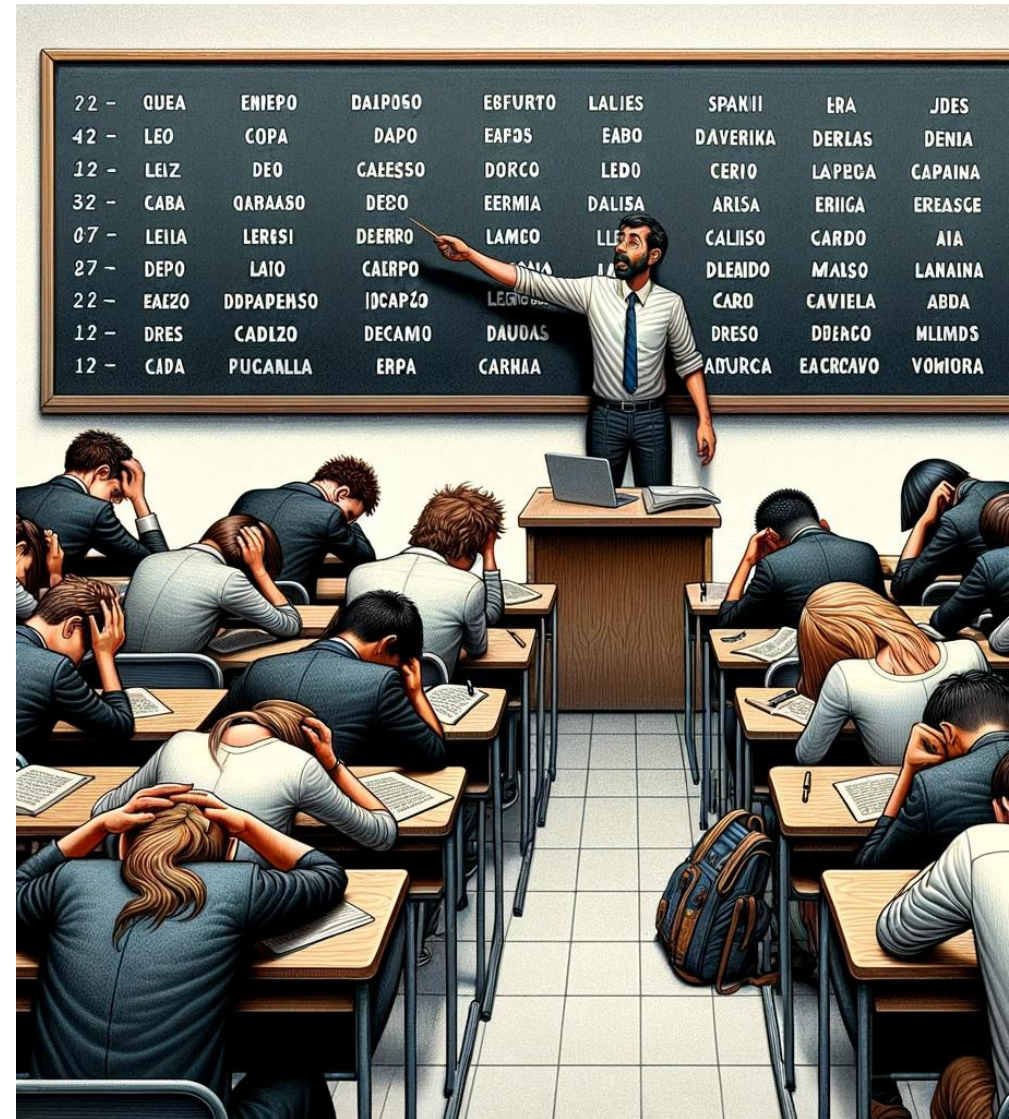
- What is the role of the teacher in **vocabulary** learning?
- What are **incidental** and **Intentional** learning?
- What are **productive** and **receptive** learning?



Teacher's role and vocabulary learning

Teachers' role according to Nation (2022):

- **Plan** = focusing on relevant-useful vocabulary
- **Organize**: development of class activities and assignments + enabling conditions
- **Train** efficient + autonomous **learning strategies**
- **Assess** = vocabulary size / give feedback
- **Teach** ☠️ limited in time, supplemented with self-learning strategies; the amount is large and retention through teaching is moderate ☠️.
 - *Intentional and explicit teaching of strategies is essential because of the breadth of it; there is not enough time to work it all in class (Higueras, 2012).*




Two ways to learn



- **Incidental:** Learning without specific intention.
- **Intentional:** Conscious, directed study and practice.

Advocate for a balanced approach to L2 vocabulary instruction, with opportunities for decontextualized instruction (...), supplemented by a combination of receptive and productive activities (...).

Vandenberghe et al. (2021)



Receptive & productive learning

Receptive knowledge. -

Recognizing and remembering the meaning - Reading, listening

- *What does a word look like?*
- *Multiple Choice*

Productive knowledge. - form recognition and recall - Writing, speech

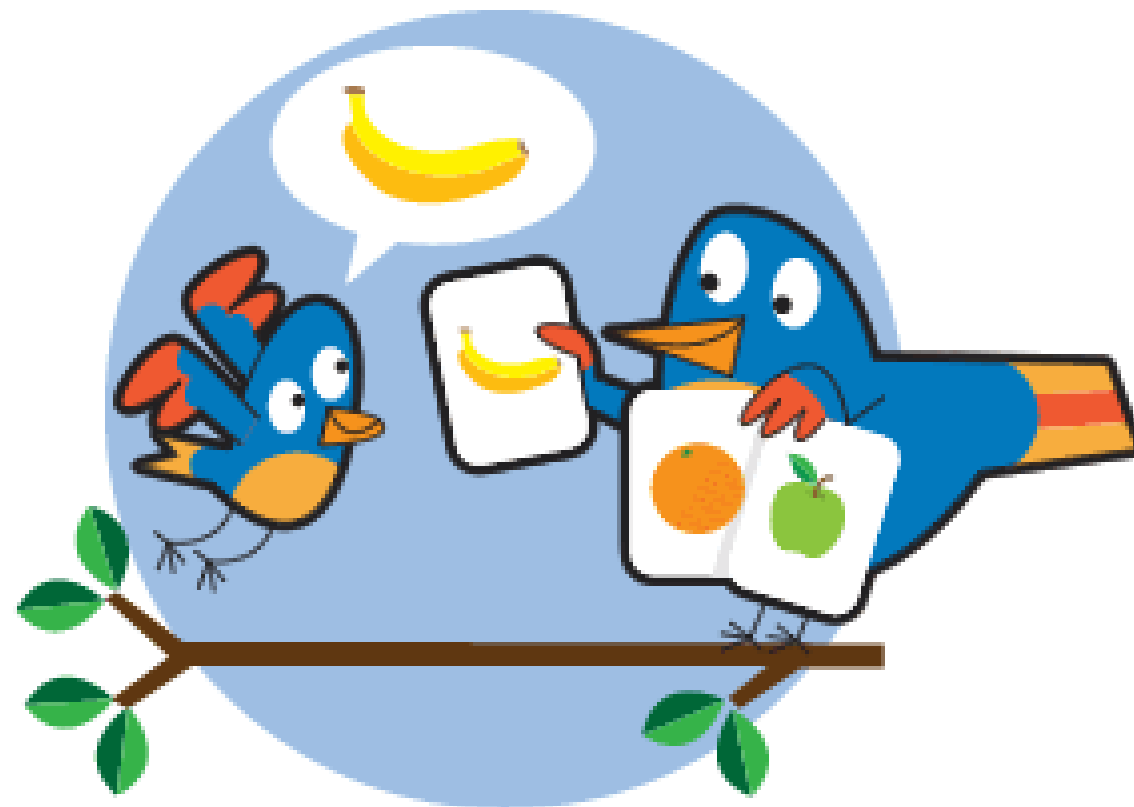
- *How is a word written and spelled?*
- *Open answer*
- Schmitt (2010)

Deliberate learning

- + Efficient (time-retention) (Hulstijn, 2003)
- + Short and long term memory (Beaton, Gruneberg y Ellis, 1995)
- + Actual acquisition (Elgort, 2011)
- + Autonomy
- + Especially useful at beginning levels.



Flashcards



A powerful tool

- Cards with information on both sides
- Facilitate review and self-testing
- Ideal for **spaced repetition** and **productive learning**

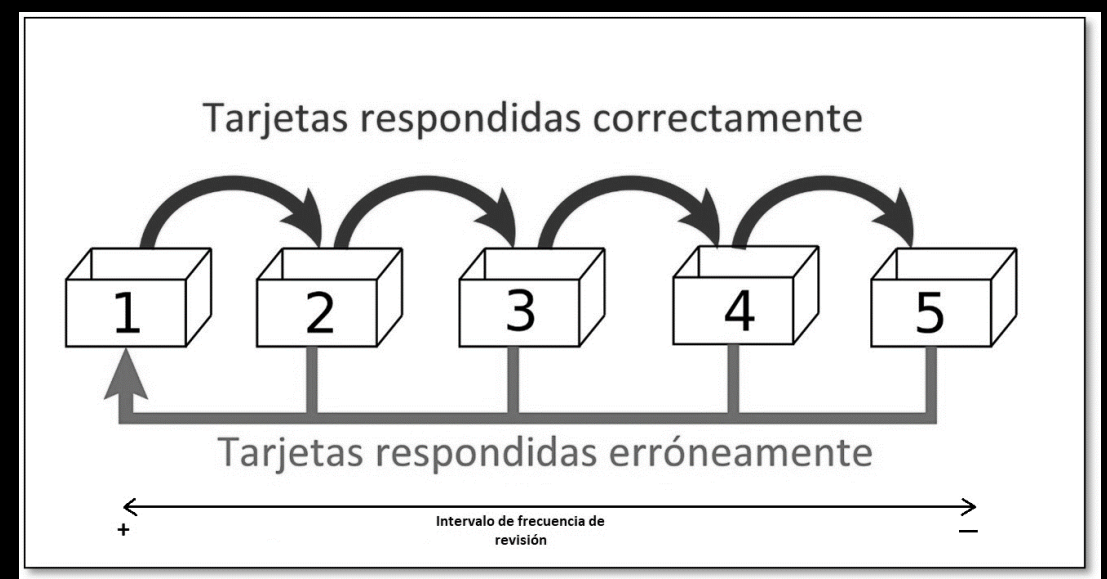


Spaced repetition

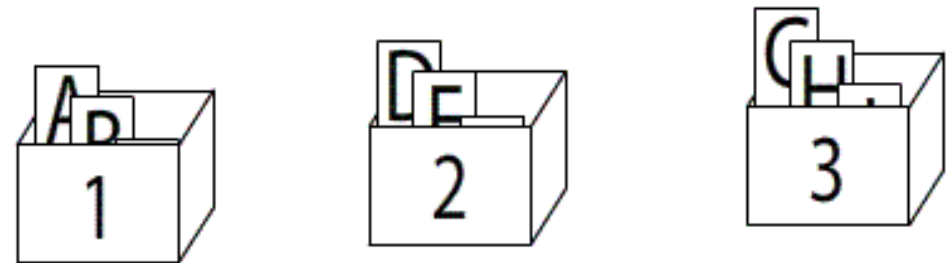
Psychology (Ebbinghaus, 1885, Leitner, 1972) cognitive sciences (Dunlosky et al., 2013, Nakata).

Study information at specific and extended time intervals.

Maximize retention.



Session 1



Apart from the target
lexical unit, what can be
included on a flashcard?

1

2

Decks Add Browse Stats Sync

miedo

POS: **nombre**

IPA: ['mje.ðo]

Frequency Rank: 1591

Definition: **terror***Hint (only if absolutely necessary):*

Show English Translation of Word

Example Sentence:¿Tienes miedo?

IPA: [¿ 'tje.neʃ 'mje.ðo?]

Show English Translation of Sentence

<1m

<10m

4d

Again

Good

Easy

What can be included in a flashcard?

- Definition (in L1 or L2)
- Genre
- Category (adjective, noun, periphrasis, collocation, verb, etc.)
- Example sentences
- Drawing
- Translations (in 1 or more languages) (of definition or sentences)
- When it is taught in class (place in manual, class, etc.)
- Notes: register, irregularities, etc.
- Pronunciation
- Keyword technique
- Parts of the lexical unit
- Common collocations
- *Sound
- *Image (depictions, memes, gifs, etc.)

Knowing a word

(Nation, 2022, p. 54)

Table 2.1 What is involved in knowing a word

Form	spoken	R	What does the word sound like?
		P	How is the word pronounced?
	written	R	What does the word look like?
		P	How is the word written and spelled?
	word parts	R	What parts are recognisable in this word?
		P	What word parts are needed to express the meaning?
Meaning	form and meaning	R	What meaning does this word form signal?
		P	What word form can be used to express this meaning?
	concept and referents	R	What is included in the concept?
		P	What items can the concept refer to?
	associations	R	What other words does this make us think of?
		P	What other words could we use instead of this one?
Use	grammatical functions	R	In what patterns does the word occur?
		P	In what patterns must we use this word?
	collocations	R	What words or types of words occur with this one?
		P	What words or types of words must we use with this one?
	constraints on use (register, frequency ...)	R	Where, when, and how often would we expect to meet this word?
		P	Where, when, and how often can we use this word?

In column 3, R = receptive knowledge, P = productive knowledge.

Deliberate vocabulary learning from word cards

(Nation, 2022, p. 402)

Table 11.1 Aspects of word knowledge dealt with by learning from word cards

Form	spoken	R	✓✓
		P	
Meaning	written	R	✓✓
		P	✓✓
	word parts	R	✓
		P	
	form and meaning	R	✓✓
		P	✓✓
Use	concept and referents	R	✓
		P	
	associations	R	✓
		P	
	grammatical functions	R	✓
		P	✓
	collocations	R	✓
		P	✓
	constraints on use (register, frequency ...)	R	✓
		P	

In column 3, R = receptive knowledge, P = productive knowledge. In column 4, ✓✓ = well dealt with, ✓ = partly dealt with.



From the Glossary to Anki

Step by step



Anki

- Digital tool for flashcards.
- Based on spaced repetition.
- Customizable and versatile.
- *Learning curve: complex
- Multiplatform: available on PC, mobile and web.
- Active community: addons and shared decks.



Types of cards in Anki

Choose card type:

Reversible: Question and answer (Receptive / productive)

Cloze: Fill in the blanks

Images: produce target with an image.

Audio: produce target listening to an audio.

Sentence receptive / productive learning



Step by step

- Download the app on **Windows or Mac**
- **Register**
- **Download my sample card** and use it to get started (double click)
- **Import your glossary into a data table**
(Excel/sheets): -Copy and paste-
 - For photos: use an OCR program: like "PowerToys Text Extractor"-Correct with AI if the copy contains errors



Sample card: Receptive

de manga larga

English GB:

long sleeve

Sentence:

En invierno prefiero camisas de manga larga.

Translation:

In winter I prefer long-sleeved shirts.

Rad. Chinese:

长袖

Simp. Chinese:

长袖

Notes:

Colocación

9 + 1 + 0

Mostrar respuesta

<1 m

<6 m

<10 m

3 d

Editar

Otra vez

Difícil

Bien

Fácil

M

< 1 min OTRA VEZ	< 10 min BIEN	4 d FÁCIL
---------------------	------------------	--------------

< 10 min OTRA VEZ	2,5 mes DIFÍCIL	10,1 mes BIEN	2,2 año FÁCIL
----------------------	--------------------	------------------	------------------

12:34 100% 81%

Sesión de estudio...

55 6 4

sailor

.....

Escribir respuesta

Mostrar respuesta

Sample card:
Productive

123 100% 81%

12:34 100% 81%

Sesión de estudio...

55 6 4

sailor

---marinero---

↓

el marinero / la

marinera

el marinero / la marinera ▶

Los marineros están en el puerto

The sailors are in the port

水手/路

Ejercicio: 10. UN BARRIO IDEAL

<1 m Otra vez <6 m Difícil <10 m Bien 4 d Fácil

12:33 100% 81%

Sesión de estudio...

59 2 4

trafic

.....

Escribir respuesta

Mostrar respuesta

123 100% 81%

12:33 100% 81%

Sesión de estudio...

59 2 4

trafic

el trafico

↓

el tráfico ▶

Llego tarde a menudo por el tráfico

I'm often late because of the traffic

交通

Ejercicio: 4. MI BARRIO

<1 m Otra vez <6 m Difícil <10 m Bien 5 d Fácil

- Ancho/a
- Bolso
- Botas
- Bufanda
- Camisa
- Camiseta
- Chaqueta
- Cinturón
- Clásico
- Cómodo/a
- Corbata
- Corto/a
- De cuadros
- De manga corta
- De manga larga
- De rayas
- De tirantes
- Deportivo/a

- Elegante
- Estampado
- Estrecho/a
- Falda
- Gafas
- Gafas de sol
- Gorra
- Gorro
- Jersey
- Largo
- Llevar
- De manga corta
- De manga larga
- Moderno
- Pantalón
- Pantalones cortos
- Ponerse
- Prenda

- Probar
- Pulsera
- Quitarse
- Raya
- Reloj
- Ropa
- Ropa interior
- Sandalias
- Sombrero
- Traje
- Vestido
- Vestirse
- Zapatillas
- Zapatos

Add it to Excel/sheets: simply copy and paste

For photos: use an OCR program: like "PowerToys Text Extractor"

Or ask GPT

And correct with GPT if the copy contains mistakes

*GPT, DeepL y *flashcards*

GPT

- example sentences.
- category of the units
- contents (translations, antonyms-synonyms, collocations, irregularities, etc.)

DeepL

- Good quality translations



Prompt: GPT

(Semester 1 course)

Transfer the following glossary to an excel/data table.

- In the second column add the translation to English

- In another column add the grammatical category (verb, adjective, masculine or feminine noun, collocation, adverb, pronoun, etc.).

- Add another column with a sample sentence for each lexical unit, it has to be a simple sentence with verbs in the present indicative tense, appropriate for an A1 student of Spanish according to the CEFR. They can include verbs in the present tense or some periphrasis such as "tener que" or "ir a infinitivo".

- Add another column of notes, where you can indicate irregularities for example with verbs (pronominal, irregular o-ue, irregular e-i, first person irregular (pongo, hago,etc), e-ie, totally irregular) or nouns (ropa: incontable, gafas:plural etc). Do NOT forget this.

- *If they are adjectives, remove the "/a".



PA

Pasa este glosario a una tabla de datos.

-En la segunda columna añade la traducción

-En otra columna agrega la categoría gramatical (verbo, adjetivo, nombre masculino o femenino, colocación, adverbio, pronombre, etc.)

-Agrega otra columna con una frase de ejemplo para cada unidad léxica, tiene que ser una frase sencilla con verbos en presente de indicativo, apropiadas para un estudiante de A1 de español según el MCERL. Pueden incluir verbos en presente o alguna perífrasis como tengo que o ir a infinitivo.

-Agrega otra columna de notas, donde se pueden indicar irregularidades por ejemplo con los verbos (pronominal, irregular o-ue, irregular e-i, first person irregular (pongo, hago,etc), e-ie, totalmente irregular) o nombres (ropa: incontable, gafas:plural etc). NO olvides esto por favor.

*Si son adjetivos, elimina la "/a". No hace falta que menciones esto.

Ancho/a

Bolso

Botas

Bufanda

Camisa


Camiseta

Chaqueta

Cinturón

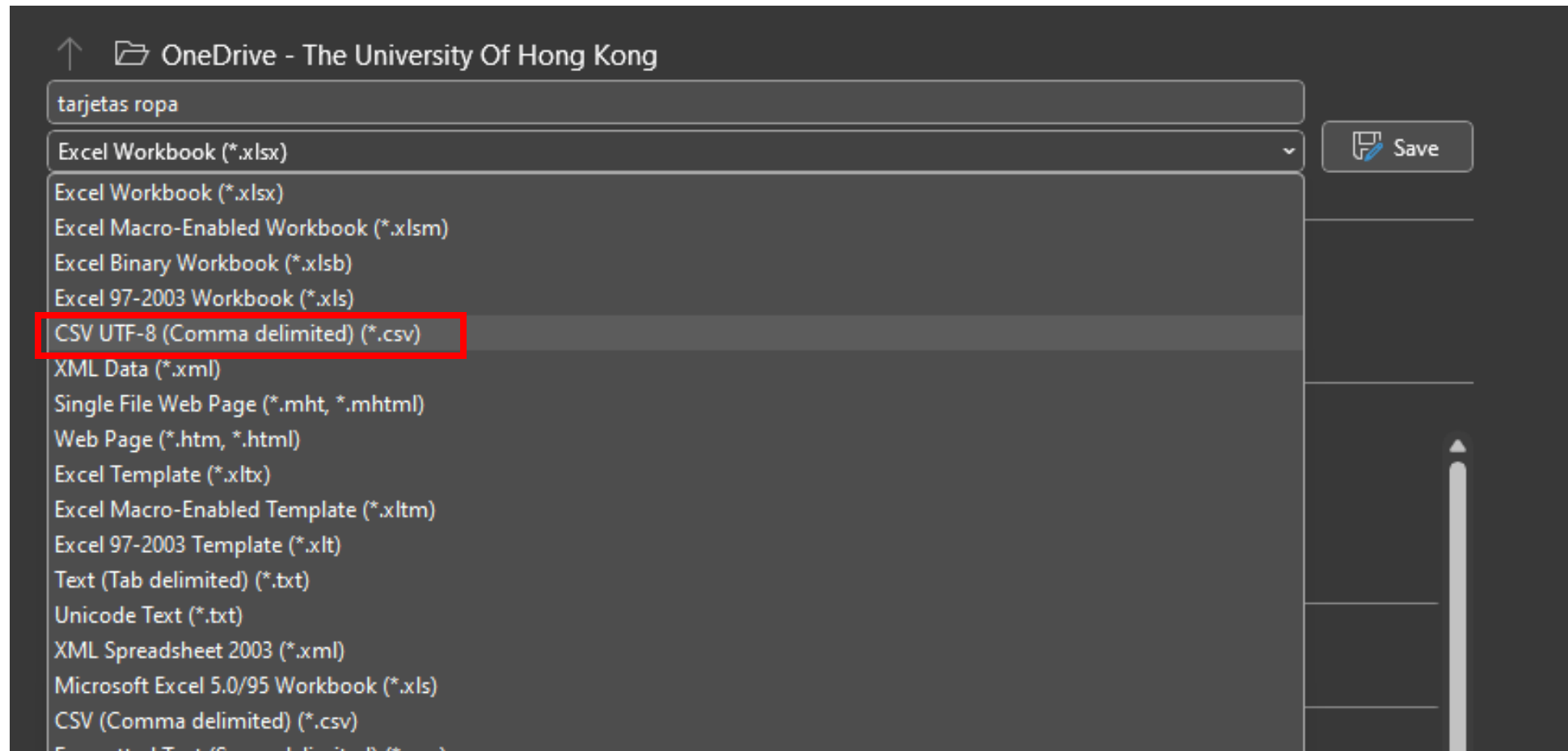
Clásico

 Regenerate

 Send a message



Save your table as "CSV UTF-8" and import it to Anki



Import options



Notetype

HKU EJEMPLO+



Deck

Example deck



Existing notes

Update



Match scope

Notetype



Tag all notes



Tag updated notes



Field mapping

Target

1: Ancho



Eng

2: Wide



Category

3: Adjetivo



Sentence

4: Esta camisa es muy ancha para mí.



Sentence in Eng

8: 这件衬衫对我来说太宽了。



Sentence in Simp. Ch

6: This shirt is too baggy for me.



Simpl. Ch

7: 宽度



Trad. Ch

(Nothing)



Notes

5



Audio

(Nothing)



Image

(Nothing)



Place in Coursebook

(Nothing)

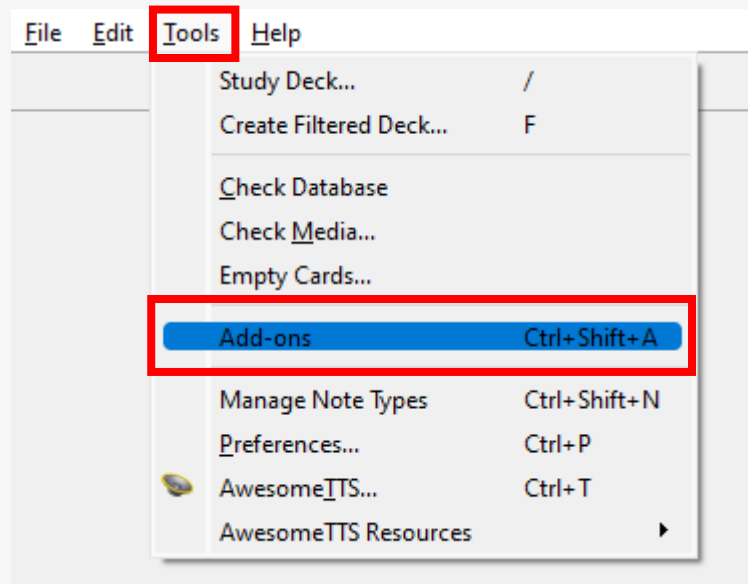


Tags

(Nothing)



Check
correspondence



Improve Anki with addons

1436550454

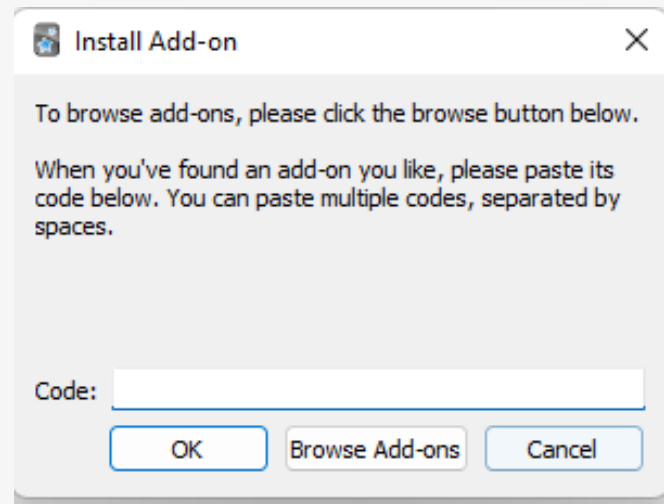
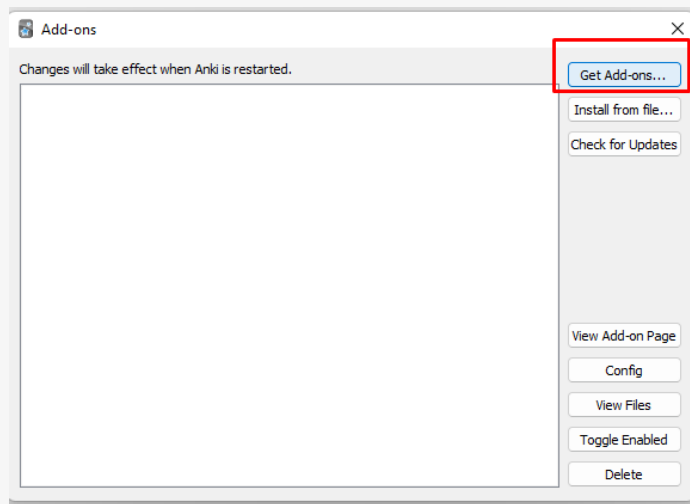
- [AwesomeTTS - Add speech to your flashcards - AnkiWeb](#)

1536291224

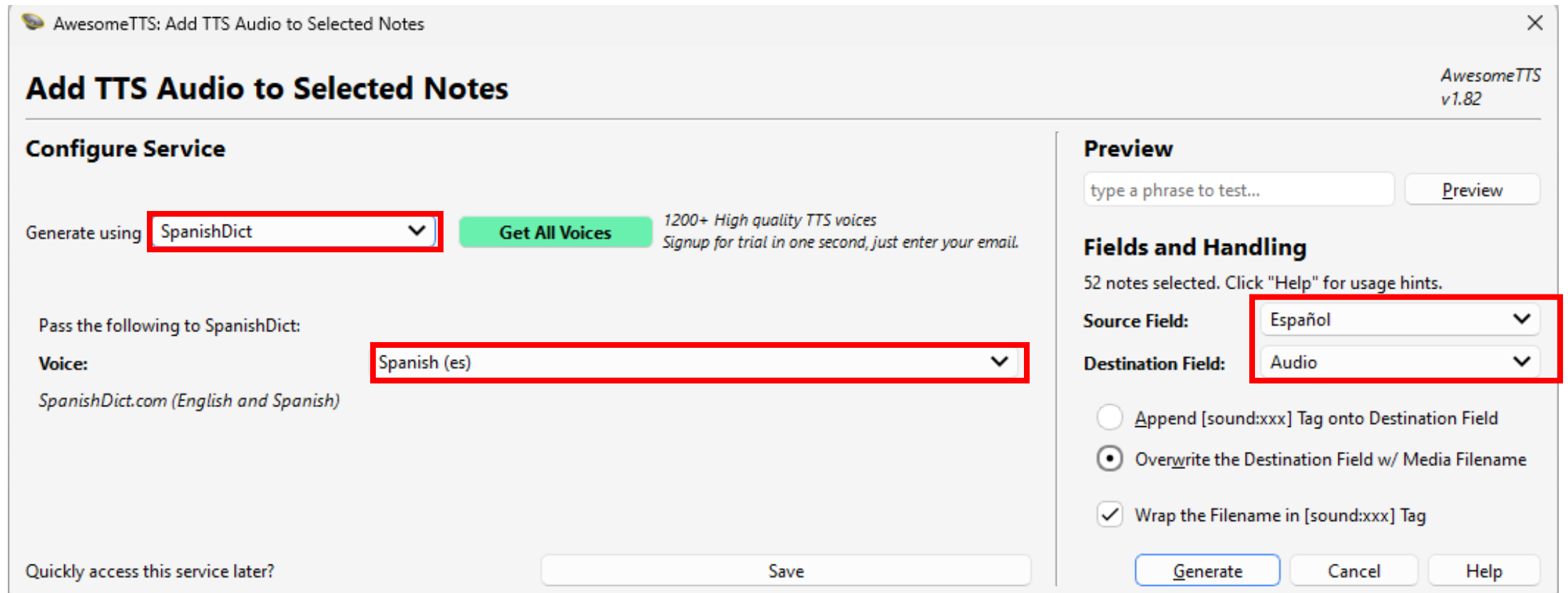
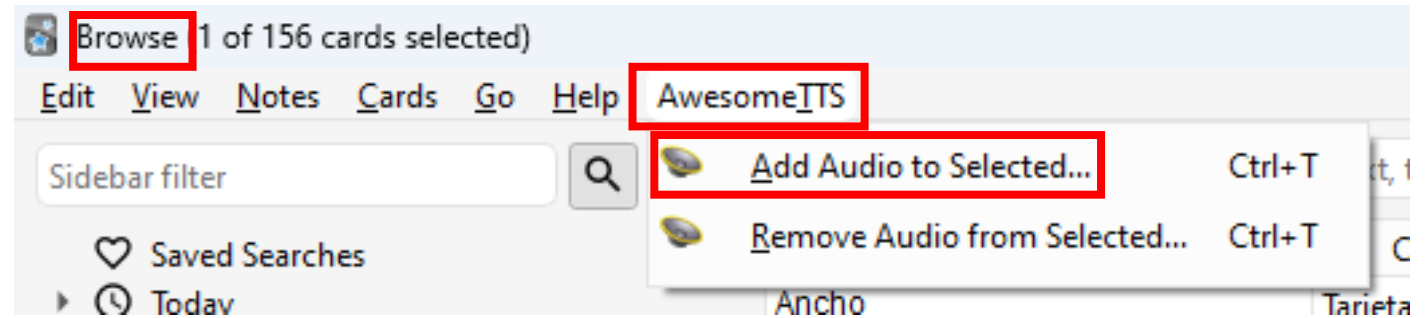
- [Google Translate - AnkiWeb](#)

561924305

- [Batch Download Pictures From Google Images - AnkiWeb](#)

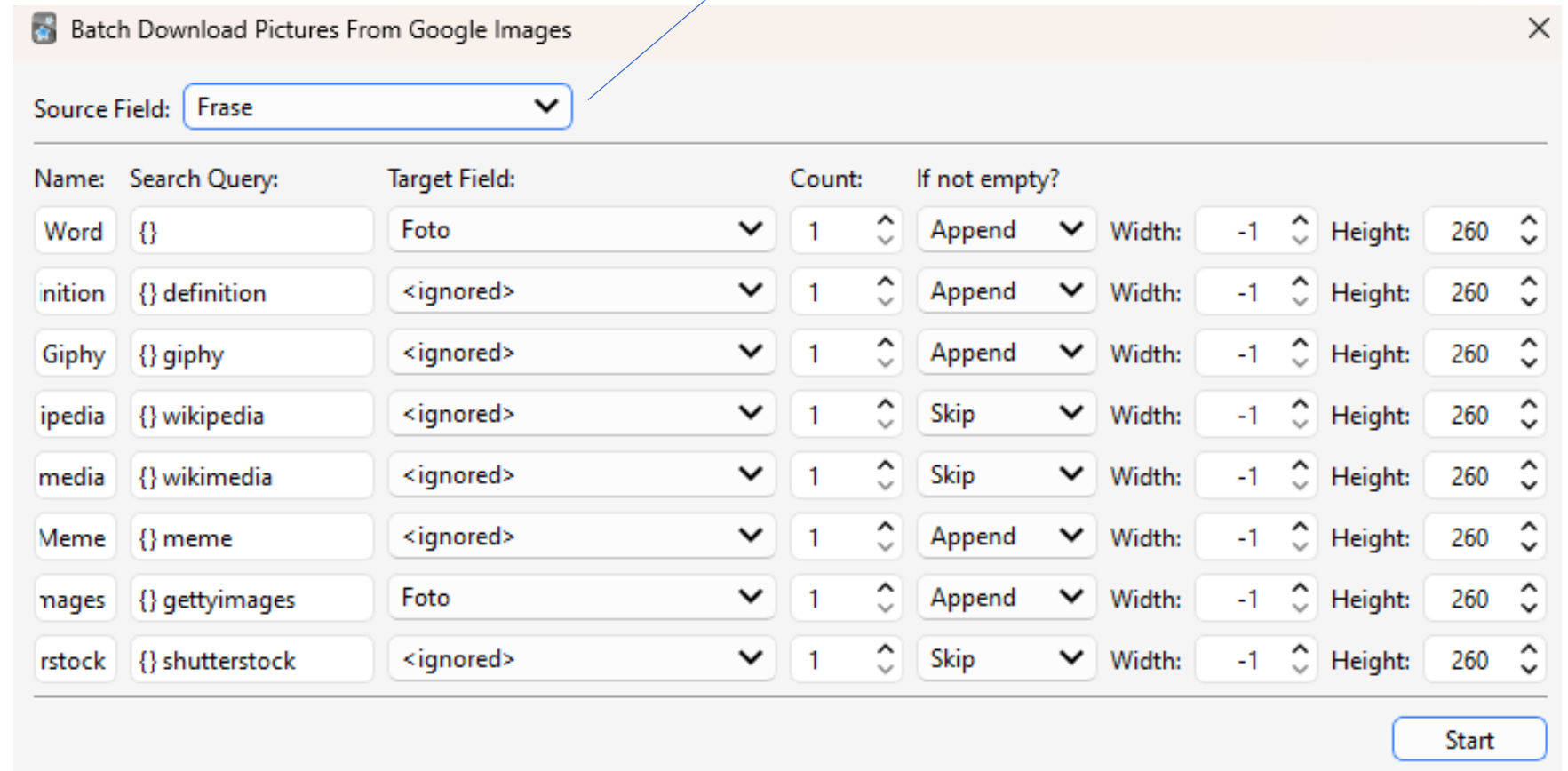
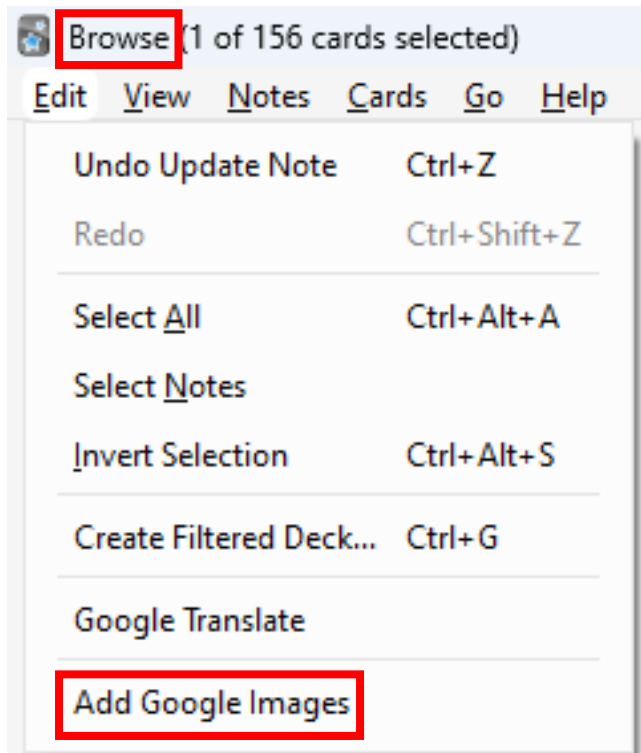


Add audio




Add images

Try; sentence or the field with the main target in the meta L



Add translations

 Google Translate ✕

Source Field: Chino Simpl. ▼

Lang: Chinese ▼

Target Field: Chino trad. ▼

Lang: Chinese (Traditional) ▼

Extra Fields

Romanization: ▼

Target Romanization: ▼

Definitions: ▼

Alternative Translations: ▼

Examples: ▼

Extra Options

Use the translated text to get ☐ definitions ☐ examples

Format: ☐ HTML ☒ Text

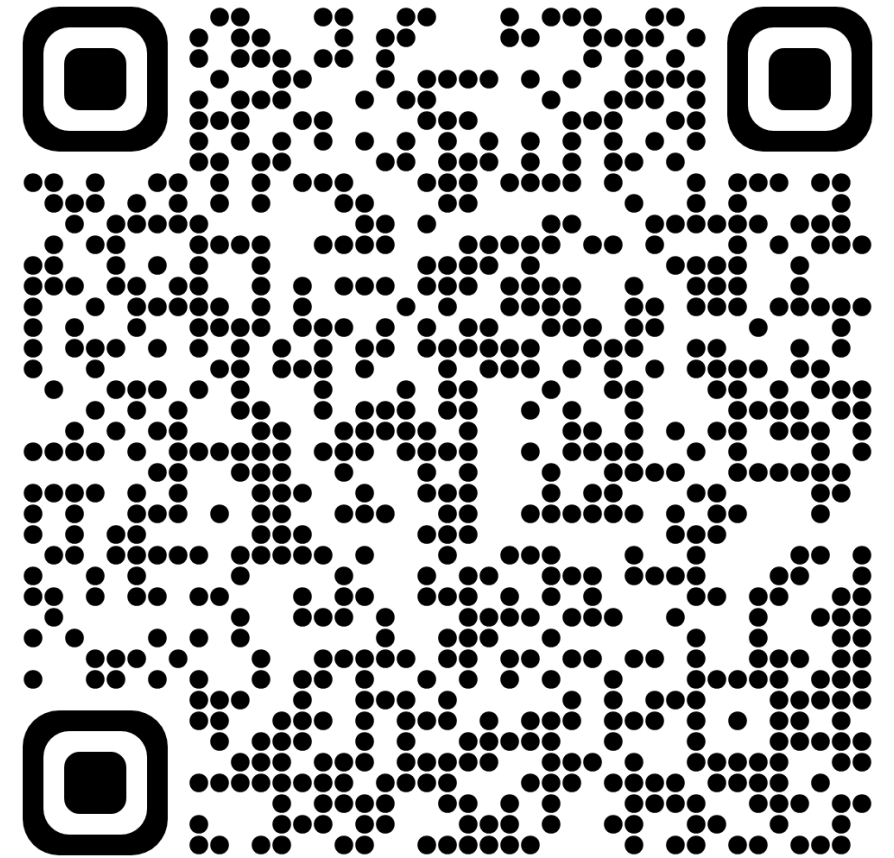
☐ Overwrite if not empty?

Start

Share with your students

And teach how to use it
(Adapt the document in my folder for that)

If you have any questions, let me know: pablot@hku.hk





Thank you



Q & A

Lexical acquisition keys 1/2

!! Noticing: (Schmidt, 1990)

⚙️ Processing and implication – (Lockhart y Craik, 1990, Hulstijn y Laufer, 2001)

♻️ Recycling and repeating - Memory trace theory (Cohen et al., 1986).


«Several decades of psycholinguistic research have made it clear that lexical information simply needs to be reactivated on a regular basis to remain readily accessible.». Hulstijn (2007, p. 276) .

Lexical acquisition keys 2/2

Productive retrieval Schmitt (2010, p. 86)

  **Receptive knowledge.** - Recognizing and remembering the meaning - Reading, listening

  **Productive knowledge.** - form recognition and recall - Writing, speech

 **Dual codification** (Clark y Paivio, 1991)

 **Lexical units and collocations:** "manzana", "dar la vuelta", "a pesar de"

Tips for the correct use of (paper) cards

- Learn receptively and then productively - turn the card over.
 - Change the order in which the cards appear - shuffle them - *Lists
 - Pronounce aloud
 - Use collocations or phrases as context
 - Concentrate and process the information in depth
 - Use spaced repetition
-



- Connect new information with previous knowledge (*keyword*, etc).
- Create mental images or stories (*loci* or *peg*).



A cartoon illustration of a blue and white dolphin leaping out of the water. The dolphin has a sleek, aerodynamic body with a white underbelly and a blue upper body. It is shown in mid-leap, with its body arched and its tail fluke visible. Large, feathered wings are attached to its back, extending upwards and backwards. The wings are white with blue outlines and shading. The dolphin is emerging from a splash of blue water at the bottom right. The background is plain white.

A vibrant, cartoon-style illustration of a large, orange and yellow flower with green leaves growing out of a hole in a wooden floor. The background shows a cozy living room with a blue sofa, a wooden coffee table, and a lamp.

Àomén - Almond

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