

# Amarigna & Tigrigna Qal Book Series Student Workbook

*Exercises, Games and Activities*



A map of the Horn of Africa and surrounding regions, including Egypt, Sudan, Ethiopia, Eritrea, Saudi Arabia, Yemen, and Djibouti. The Nile River is shown flowing through Egypt and Sudan. The Red Sea is to the east, and the Gulf of Aden is to the south. Major cities like Cairo, Khartoum, Addis Ababa, and Asmara are marked. A yellow outline highlights the area of the Amarigna and Tigrigna Qal book series, which covers parts of Sudan, Ethiopia, and Eritrea. The Rift Valley is also labeled in Ethiopia.

**Legesse Alyn**



# Amarigna & Tigrigna Qal Book Series Student Workbook

by Legesse Allyn

**AncientGebts.org Press**  
<http://books.ancientgebts.org>



## **AncientGebts.org Press**

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ISBN-13: 978-1506183909

ISBN-10: 1506183905

First AncientGebts.org Student Workbook  
trade paperback edition January 27, 2015

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Amarigna and Tigrigna word matching by Legesse Allyn  
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Based on the AIOS Teacher's Guide Overview by Walter L. Palmer, Jr., Ph.D.,  
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In 1994, the AIOS School Curriculum was endorsed by the Black Education Commission  
of the Los Angeles Unified School District, the 2nd largest school district in the U.S.

Hieroglyphs from the Dover Publications edition of  
"An Egyptian Hieroglyphic Dictionary," by E.A. Wallis Budge  
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Special thanks to:

Memhr.org Online Tigrigna Dictionary, located at <http://memhr.org/dic>

AmharicDictionary.com from SelamSoft, Inc., located at <http://www.amharicdictionary.com>



## ***I. EXERCISES***

*GOAL: Develop your awareness, knowledge, and comprehension of hieroglyphic writing and the hieroglyphic languages of ancient Egypt.*





## OBJECTIVE 1: KNOWLEDGE

After discussing hieroglyphs in any of the Amarigna & Tigrigna Qal book series, you will be able to identify factors relating the use of hieroglyphic characters to write out pronunciation sounds.

### Method Level 1:

Become an ancient Egyptian scribe and learn a sentence from your copy of Amarigna & Tigrigna Qal Rosetta Stone, finding as many of the words as possible in your copy of Amarigna & Tigrigna Qal Hieroglyphs for Beginners.

This will help you become familiar with the hieroglyphic words and their use to write Amarigna and Tigrigna pronunciation sounds and words.

Rewrite your entire selected hieroglyphic sentence below.

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## OBJECTIVE 2: COMPREHENSION

Given the examples of writing hieroglyphic characters, words, and sentences in the Amarigna & Tigrigna Qal book series, you will be able to recognize and describe the similarities of writing in ancient Egypt and America.

### Method Level 1:

Ancient Egyptian scribes had many ways to spell words, as we do with European languages, including English and Spanish.

Imagining yourself as an ancient Egyptian scribe, write out the different ways to write an Amarigna and/or Tigrigna hieroglyphic word. Your Amarigna & Tigrigna Qal books list many ways in which you can write out both ancient Egyptian and European words.

Afterwards, write out the different ways to write a European word.

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### OBJECTIVE 3: APPLICATION

Following a discussion of hieroglyphic characters and words mentioned in the Amarigna & Tigrigna Qal book series, you will be able to demonstrate your understanding of the conduct of writing pronunciation sounds, words and sentences with hieroglyphs.

#### Method Level 1:

Write out the hieroglyphic ways to write out pronunciation sounds that match European ones, including English and Spanish.

Select words from the ones mentioned in your copy of Amarigna & Tigrigna Qal book series.

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## ***II. PRONUNCIATION GUIDE***

(to some common hieroglyphs)

## ***PRONOUNCE-IT***

*Use the following vowel sounds for the pronunciation guide below.*

ä - as in “feather”

u - as in “loop”

i - as in “he”

a - as in “father”

e - as in “hey”

ə - as in “ship”

o - as in “so”





Source: amorä (አሞራ) eagle (noun) (Amarigna)

ከ	ኩ	ኪ	ኣ	ኤ	ኦ	ኰ
ä	u	i	a	e	ə	o
ሀ	ሁ	ሂ	ሃ	ሄ	ህ	ሆ
hā	hu	hi	ha	he	hə	ho
ሐ	ሑ	ሒ	ሓ	ሔ	ሕ	ሐ
hā	hu	hi	ha	he	hə	ho
ኅ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
hā	hu	hi	ha	he	hə	ho



Source: əj (አጅ) hand, arm (verb) (Amarigna)

አ	ኡ	ኢ	ኣ	ኤ	ኦ	ኰ
ä	u	i	a	e	ə	o
ዐ	ዑ	ዒ	ዓ	ዔ	ዕ	ዖ
ä	u	i	a	e	ə	o
ሀ	ሁ	ሂ	ሃ	ሄ	ህ	ሆ
hä	hu	hi	ha	he	hə	ho
ሐ	ሑ	ሒ	ሓ	ሔ	ሕ	ሐ
hä	hu	hi	ha	he	hə	ho
ገ	ገ	ገ	ገ	ገ	ገ	ገ
hä	hu	hi	ha	he	hə	ho
የ	የ	የ	የ	የ	የ	የ
yä	yu	yi	ya	ye	yə	yo

ሰ

adägä (አደገ) grow (verb) (Amarigna)

አ	ኡ	ኢ	ኣ	ኤ	ኦ	ኧ
ä	u	i	a	e	ə	o
ዐ	ዑ	ዒ	ዓ	ዔ	ዕ	ዖ
ä	u	i	a	e	ə	o
ሀ	ሁ	ሂ	ሃ	ሄ	ህ	ሆ
hä	hu	hi	ha	he	hə	ho
ሐ	ሑ	ሒ	ሓ	ሔ	ሕ	ሐ
hä	hu	hi	ha	he	hə	ho
ገ	ገ	ገ	ገ	ገ	ገ	ገ
hä	hu	hi	ha	he	hə	ho

ሰሰ

ኢ	ዒ					
i		i				
የ	የ	የ	ያ	የ	ይ	ዮ
yä	yu	yi	ya	ye	yə	yo



Source: hodädä (ሐደደ) designated land or estate as hudad (noun) (Amarigna)

ሀ	ሁ	ሂ	ሃ	ሄ	ሀ	ሆ
<b>hä</b>	<b>hu</b>	<b>hi</b>	<b>ha</b>	<b>he</b>	<b>hə</b>	<b>ho</b>
ሐ	ሑ	ሐ	ሐ	ሐ	ሐ	ሐ
<b>hä</b>	<b>hu</b>	<b>hi</b>	<b>ha</b>	<b>he</b>	<b>hə</b>	<b>ho</b>
ኀ	ኁ	ኂ	ኃ	ኄ	ኀ	ኆ
<b>hä</b>	<b>hu</b>	<b>hi</b>	<b>ha</b>	<b>he</b>	<b>hə</b>	<b>ho</b>
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
<b>shä</b>	<b>shu</b>	<b>shi</b>	<b>sha</b>	<b>she</b>	<b>shə</b>	<b>sho</b>
ቀ	ቁ	ቂ	ቃ	ቄ	ቀ	ቆ
<b>chä</b>	<b>chu</b>	<b>chi</b>	<b>cha</b>	<b>che</b>	<b>chə</b>	<b>cho</b>
ጮ	ጭ	ጮ	ጮ	ጮ	ጮ	ጮ
<b>CH'ä</b>	<b>CH'u</b>	<b>CH'i</b>	<b>CH'a</b>	<b>CH'e</b>	<b>CH'ə</b>	<b>CH'o</b>
ቀ	ቁ	ቂ	ቃ	ቄ	ቀ	ቆ
<b>qä</b>	<b>qu</b>	<b>qi</b>	<b>qa</b>	<b>qe</b>	<b>qə</b>	<b>qo</b>
ከ	ኩ	ኪ	ካ	ኬ	ክ	ኮ
<b>kä</b>	<b>ku</b>	<b>ki</b>	<b>ka</b>	<b>ke</b>	<b>kə</b>	<b>ko</b>
ገ	ገ	ገ	ገ	ገ	ገ	ገ
<b>gä</b>	<b>gu</b>	<b>gi</b>	<b>ga</b>	<b>ge</b>	<b>gə</b>	<b>go</b>
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
<b>khä</b>	<b>khu</b>	<b>khi</b>	<b>kha</b>	<b>khe</b>	<b>khə</b>	<b>kho</b>



Source: amārar (አመራር); mmhdr (ምምሕዳር) management (verb) (Amarigna/Tigrigna)

መ	ሙ	ሚ	ማ	ሜ	ም	ሞ
mä	mu	mi	ma	me	mə	mo
ነ	ኑ	ኒ	ና	ኔ	ን	ኖ
nä	nu	ni	na	ne	nə	no



Source: maäkälawi (ማእከላዊ); makäla (ማእከላይ) inner, central, middle, medium (adjective) (Amarigna/Tigrigna)

መ	ሙ	ሚ	ማ	ሜ	ም	ሞ
mä	mu	mi	ma	me	mə	mo
ነ	ኑ	ኒ	ና	ኔ	ን	ኖ
nä	nu	ni	na	ne	nə	no



Source: may (ማይ) water (noun) (Tigrigna)

መ	ሙ	ሚ	ማ	ሜ	ሞ	ሞ
mä	mu	mi	ma	me	mə	mo
ነ	ኑ	ኒ	ና	ኔ	ነ	ኖ
nä	nu	ni	na	ne	nə	no



Source: əña (ኣኻ) we (pron.) (Amarigna)

ኻ	ኑ	ኒ	ኻ	ኔ	ኻ	ኻ
ñä	ñu	ñi	ña	ñe	ñə	ño



Source: ጭንብል CH'anəbälə mask, crown (noun)

ነ	ኑ	ኒ	ና	ኔ	ነ	ኖ
nä	nu	ni	na	ne	nə	no



Source: waəro (ዋ ሶ ጭ) lioness (noun) (Tigrigna)

ረ	ሩ	ሪ	ራ	ሬ	ር	ጭ
rä	ru	ri	ra	re	rə	ro
ለ	ሉ	ሊ	ላ	ሌ	ለ	ሎ
lä	lu	li	la	le	lə	lo



Source: läT'äT'ä (ለጠጠ) stretch to open (verb) (Amarigna)

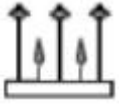
ለ	ሉ	ሊ	ላ	ሌ	ለ	ሎ
lä	lu	li	la	le	lə	lo
ረ	ሩ	ሪ	ራ	ሬ	ር	ጭ
rä	ru	ri	ra	re	rə	ro



Source: qäläsä (ቀለስ) bend someone or something over (verb) (Amarigna)

<b>ሠ</b>	<b>ሠ</b>	<b>ሠ</b>	<b>ሠ</b>	<b>ሠ</b>	<b>ሠ</b>	<b>ሠ</b>
<b>sä</b>	<b>su</b>	<b>si</b>	<b>sa</b>	<b>se</b>	<b>sə</b>	<b>so</b>
<b>ሰ</b>	<b>ሰ</b>	<b>ሰ</b>	<b>ሰ</b>	<b>ሰ</b>	<b>ሰ</b>	<b>ሰ</b>
<b>sä</b>	<b>su</b>	<b>si</b>	<b>sa</b>	<b>se</b>	<b>sə</b>	<b>so</b>
<b>ሸ</b>	<b>ሸ</b>	<b>ሸ</b>	<b>ሸ</b>	<b>ሸ</b>	<b>ሸ</b>	<b>ሸ</b>
<b>shä</b>	<b>shu</b>	<b>shi</b>	<b>sha</b>	<b>she</b>	<b>shə</b>	<b>sho</b>
<b>ዘ</b>	<b>ዘ</b>	<b>ዘ</b>	<b>ዘ</b>	<b>ዘ</b>	<b>ዘ</b>	<b>ዘ</b>
<b>zä</b>	<b>zu</b>	<b>zi</b>	<b>za</b>	<b>ze</b>	<b>zə</b>	<b>zo</b>
<b>ፀ</b>	<b>ፀ</b>	<b>ፀ</b>	<b>ፀ</b>	<b>ፀ</b>	<b>ፀ</b>	<b>ፀ</b>
<b>TS'ä</b>	<b>TS'u</b>	<b>TS'i</b>	<b>TS'a</b>	<b>TS'e</b>	<b>TS'ə</b>	<b>TS'o</b>
<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>
<b>TS'ä</b>	<b>TS'u</b>	<b>TS'i</b>	<b>TS'a</b>	<b>TS'e</b>	<b>TS'ə</b>	<b>TS'o</b>
<b>ቸ</b>	<b>ቸ</b>	<b>ቸ</b>	<b>ቸ</b>	<b>ቸ</b>	<b>ቸ</b>	<b>ቸ</b>
<b>chä</b>	<b>chu</b>	<b>chi</b>	<b>cha</b>	<b>che</b>	<b>chə</b>	<b>cho</b>
<b>ጮ</b>	<b>ጮ</b>	<b>ጮ</b>	<b>ጮ</b>	<b>ጮ</b>	<b>ጮ</b>	<b>ጮ</b>
<b>CH'ä</b>	<b>CH'u</b>	<b>CH'i</b>	<b>CH'a</b>	<b>CH'e</b>	<b>CH'ə</b>	<b>CH'o</b>
<b>ኸ</b>	<b>ኸ</b>	<b>ኸ</b>	<b>ኸ</b>	<b>ኸ</b>	<b>ኸ</b>	<b>ኸ</b>
<b>khä</b>	<b>khu</b>	<b>khi</b>	<b>kha</b>	<b>khe</b>	<b>khə</b>	<b>kho</b>
<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>	<b>ጸ</b>
<b>jä</b>	<b>ju</b>	<b>ji</b>	<b>ja</b>	<b>je</b>	<b>jə</b>	<b>jo</b>





Source: ərsha (አርሻ) farm (noun) (Amarigna)

ሸ	ሸ፡	ሸ፡	ሸ	ሸ፡	ሸ	ሸ
shä	shu	shi	sha	she	shə	sho
ሠ	ሠ፡	ሠ፡	ሠ	ሠ፡	ሠ	ሠ
sä	su	si	sa	se	sə	so
ሰ	ሰ፡	ሰ፡	ሰ	ሰ፡	ሰ	ሰ
sä	su	si	sa	se	sə	so
ዘ	ዘ፡	ዘ፡	ዘ	ዘ፡	ዘ	ዘ
zä	zu	zi	za	ze	zə	zo
ፀ	ፀ፡	ፀ፡	ፀ	ፀ፡	ፀ	ፀ
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o
፯	፯፡	፯፡	፯	፯፡	፯	፯
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o
ቸ	ቸ፡	ቸ፡	ቸ	ቸ፡	ቸ	ቸ
chä	chu	chi	cha	che	chə	cho
ጨ	ጨ፡	ጨ፡	ጨ	ጨ፡	ጨ	ጨ
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ኸ	ኸ፡	ኸ፡	ኸ	ኸ፡	ኸ	ኸ
khä	khu	khi	kha	khe	khə	kho
ጃ	ጃ፡	ጃ፡	ጃ	ጃ፡	ጃ	ጃ
jä	ju	ji	ja	je	jə	jo



Source: N/A

ሸ	ሸ፡	ሸ፡	ሸ	ሸ፡	ሸ	ሸ፡
shä	shu	shi	sha	she	shə	sho
ሠ	ሠ፡	ሠ፡	ሠ	ሠ፡	ሠ	ሠ፡
sä	su	si	sa	se	sə	so
ሰ	ሰ፡	ሰ፡	ሰ	ሰ፡	ሰ	ሰ፡
sä	su	si	sa	se	sə	so
ዘ	ዘ፡	ዘ፡	ዘ	ዘ፡	ዘ	ዘ፡
zä	zu	zi	za	ze	zə	zo
ፀ	ፀ፡	ፀ፡	ፀ	ፀ፡	ፀ	ፀ፡
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o
ጸ	ጸ፡	ጸ፡	ጸ	ጸ፡	ጸ	ጸ፡
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o
ቸ	ቸ፡	ቸ፡	ቸ	ቸ፡	ቸ	ቸ፡
chä	chu	chi	cha	che	chə	cho
ጮ።	ጮ።	ጮ፡	ጮ።	ጮ።	ጮ፡	ጮ።
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ኸ	ኸ፡	ኸ፡	ኸ	ኸ፡	ኸ	ኸ፡
khä	khu	khi	kha	khe	khə	kho
ጃ	ጃ፡	ጃ፡	ጃ	ጃ፡	ጃ፡	ጃ፡
jä	ju	ji	ja	je	jə	jo



Source: ashäshä (አሸሸ) to drive away, to send away, hide (verb) (Amarigna)

ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
shä	shu	shi	sha	she	shə	sho
ቸ	ቹ	ቺ	ቻ	ቼ	ች	ቾ
chä	chu	chi	cha	che	chə	cho
ጸ	ጹ	ጺ	ጻ	ጼ	ጽ	ጾ
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
khä	khu	khi	kha	khe	khə	kho
ቀ	ቁ	ቂ	ቃ	ቄ	ቅ	ቆ
qä	qu	qi	qa	qe	qə	qo
ገ	ገ	ጊ	ገ	ጊ	ጊ	ጊ
gä	gu	gi	ga	ge	gə	go
ከ	ኩ	ኪ	ካ	ኬ	ክ	ኮ
kä	ku	ki	ka	ke	kə	ko
ጃ	ጄ	ጅ	ጆ	ጇ	ገ	ገ
jä	ju	ji	ja	je	jə	jo
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
shä	shu	shi	sha	she	shə	sho

ሀ	ሁ	ሂ	ሃ	ሄ	ህ	ሆ
<b>hä</b>	<b>hu</b>	<b>hi</b>	<b>ha</b>	<b>he</b>	<b>hə</b>	<b>ho</b>

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ሐ	ሑ	ሒ	ሓ	ሔ	ሕ	ሐ
<b>hä</b>	<b>hu</b>	<b>hi</b>	<b>ha</b>	<b>he</b>	<b>hə</b>	<b>ho</b>

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ገ	ገ	ገ	ገ	ገ	ገ	ገ
<b>hä</b>	<b>hu</b>	<b>hi</b>	<b>ha</b>	<b>he</b>	<b>hə</b>	<b>ho</b>



Source: gämäd (ገመድ) rope, cord (noun)

ገ	ጉ	ጊ	ጋ	ጌ	ግ	ጎ
gä	gu	gi	ga	ge	gə	go
ቀ	ቁ	ቂ	ቃ	ቄ	ቅ	ቆ
qä	qu	qi	qa	qe	qə	qo
ከ	ኩ	ኪ	ካ	ኬ	ኸ	ኰ
kä	ku	ki	ka	ke	kə	ko
ጮ	ጮፍ	ጮፊ	ጮፍ	ጮፍ	ጮፍ	ጮፍ
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ቸ	ቹ	ቺ	ቻ	ቼ	ች	ቾ
chä	chu	chi	cha	che	chə	cho
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
shä	shu	shi	sha	she	shə	sho
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
khä	khu	khi	kha	khe	khə	kho
ሀ	ሁ	ሂ	ሃ	ሄ	ህ	ሆ
hä	hu	hi	ha	he	hə	ho
ሐ	ሑ	ሒ	ሓ	ሔ	ሐ	ሐ
hä	hu	hi	ha	he	hə	ho
ኀ	ኁ	ኂ	ኃ	ኄ	ኅ	ኆ
hä	hu	hi	ha	he	hə	ho



Source: qulqulät (ቁልቁለት) downhill (noun) (Amarigna)

ቀ	ቁ	ቂ	ቃ	ቄ	ቅ	ቆ
qä	qu	qi	qa	qe	qə	qo
ከ	ኩ	ኪ	ካ	ኬ	ክ	ኮ
kä	ku	ki	ka	ke	kə	ko
ገ	ገ	ጊ	ገ	ጊ	ግ	ገ
gä	gu	gi	ga	ge	gə	go
ቸ	ቹ	ቺ	ቻ	ቼ	ች	ቸ
chä	chu	chi	cha	che	chə	cho
ጮ	ጮ	ጮ	ጮ	ጮ	ጮ	ጮ
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
khä	khu	khi	kha	khe	khə	kho
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
shä	shu	shi	sha	she	shə	sho
ጃ	ጃ	ጃ	ጃ	ጃ	ጃ	ጃ
jä	ju	ji	ja	je	jə	jo



Source: borCH' (ሶርጭ) belly (noun) (Amarigna)

ጮ	ጮፍ	ጮፊ	ጮፍ	ጮፍ	ጮፍ	ጮፍ
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ቸ	ቸ	ቸ	ቸ	ቸ	ቸ	ቸ
chä	chu	chi	cha	che	chə	cho
ሸ	ሸ	ሸ	ሸ	ሸ	ሸ	ሸ
shä	shu	shi	sha	she	shə	sho
ኸ	ኸ	ኸ	ኸ	ኸ	ኸ	ኸ
khä	khu	khi	kha	khe	khə	kho
ቐ	ቐ	ቐ	ቐ	ቐ	ቐ	ቐ
qä	qu	qi	qa	qe	qə	qo
ከ	ከ	ከ	ከ	ከ	ከ	ከ
kä	ku	ki	ka	ke	kə	ko
ጎ	ጎ	ጎ	ጎ	ጎ	ጎ	ጎ
gä	gu	gi	ga	ge	gə	go
ጆ	ጆ	ጆ	ጆ	ጆ	ጆ	ጆ
jä	ju	ji	ja	je	jə	jo



Source: kubaya (ኩባያ) cup (noun) (Amarigna)

ከ	ኩ	ኪ	ካ	ኬ	ክ	ኮ
kä	ku	ki	ka	ke	kə	ko
ቀ	ቁ	ቂ	ቃ	ቄ	ቅ	ቆ
qä	qu	qi	qa	qe	qə	qo
ገ	ገ	ጊ	ገ	ጊ	ግ	ጎ
gä	gu	gi	ga	ge	gə	go
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
khä	khu	khi	kha	khe	khə	kho
ጮ	ጮ	ጮ	ጮ	ጮ	ጮ	ጮ
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o
ቸ	ቹ	ቺ	ቻ	ቼ	ች	ቸ
chä	chu	chi	cha	che	chə	cho
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
shä	shu	shi	sha	she	shə	sho
ጃ	ጃ	ጃ	ጃ	ጃ	ጃ	ጃ
jä	ju	ji	ja	je	jə	jo





Source: gan (ጎጎ) large jar (noun) (Amarigna)

ጎ	ጉ	ጊ	ጋ	ጌ	ግ	ጎ
<b>gä</b>	<b>gu</b>	<b>gi</b>	<b>ga</b>	<b>ge</b>	<b>gə</b>	<b>go</b>
ቀ	ቁ	ቂ	ቃ	ቄ	ቅ	ቆ
<b>qä</b>	<b>qu</b>	<b>qi</b>	<b>qa</b>	<b>qe</b>	<b>qə</b>	<b>qo</b>
ከ	ኩ	ኪ	ካ	ኬ	ክ	ኮ
<b>kä</b>	<b>ku</b>	<b>ki</b>	<b>ka</b>	<b>ke</b>	<b>kə</b>	<b>ko</b>
ቸ	ቹ	ቺ	ቻ	ቼ	ች	ቸ
<b>chä</b>	<b>chu</b>	<b>chi</b>	<b>cha</b>	<b>che</b>	<b>chə</b>	<b>cho</b>
ጮ	ጮፍ	ጮፊ	ጮፊ	ጮፍ	ጮፍ	ጮፍ
<b>CH'ä</b>	<b>CH'u</b>	<b>CH'i</b>	<b>CH'a</b>	<b>CH'e</b>	<b>CH'ə</b>	<b>CH'o</b>
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
<b>khä</b>	<b>khu</b>	<b>khi</b>	<b>kha</b>	<b>khe</b>	<b>khə</b>	<b>kho</b>
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
<b>shä</b>	<b>shu</b>	<b>shi</b>	<b>sha</b>	<b>she</b>	<b>shə</b>	<b>sho</b>
ጃ	ጃፍ	ጃፊ	ጃፊ	ጃፍ	ጃፍ	ጃፍ
<b>jä</b>	<b>ju</b>	<b>ji</b>	<b>ja</b>	<b>je</b>	<b>jə</b>	<b>jo</b>

ጎ

Source: gämälə (ጎመል) camel (noun)

ጎ	ጉ	ጊ	ጋ	ጌ	ግ	ጎ
<b>gä</b>	<b>gu</b>	<b>gi</b>	<b>ga</b>	<b>ge</b>	<b>gə</b>	<b>go</b>
ቀ	ቁ	ቂ	ቃ	ቄ	ቅ	ቆ
<b>qä</b>	<b>qu</b>	<b>qi</b>	<b>qa</b>	<b>qe</b>	<b>qə</b>	<b>qo</b>
ከ	ኩ	ኪ	ካ	ኬ	ክ	ኮ
<b>kä</b>	<b>ku</b>	<b>ki</b>	<b>ka</b>	<b>ke</b>	<b>kə</b>	<b>ko</b>
ቸ	ቹ	ቺ	ቻ	ቼ	ች	ቾ
<b>chä</b>	<b>chu</b>	<b>chi</b>	<b>cha</b>	<b>che</b>	<b>chə</b>	<b>cho</b>
ጭ	ጭፅ	ጭፊ	ጭፅ	ጭፅፅ	ጭፅፅፅ	ጭፅፅፅፅ
<b>CH'ä</b>	<b>CH'u</b>	<b>CH'i</b>	<b>CH'a</b>	<b>CH'e</b>	<b>CH'ə</b>	<b>CH'o</b>
ኸ	ኹ	ኺ	ኻ	ኼ	ኽ	ኾ
<b>khä</b>	<b>khu</b>	<b>khi</b>	<b>kha</b>	<b>khe</b>	<b>khə</b>	<b>kho</b>
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
<b>shä</b>	<b>shu</b>	<b>shi</b>	<b>sha</b>	<b>she</b>	<b>shə</b>	<b>sho</b>
ጃ	ጋ	ጊ	ጋ	ጌ	ግ	ጎ
<b>jä</b>	<b>ju</b>	<b>ji</b>	<b>ja</b>	<b>je</b>	<b>jə</b>	<b>jo</b>



Source: bat (ባተ) calf of leg (noun) (Amarigna)

በ	ቡ	ቢ	ባ	ቤ	ብ	ቦ
<b>bä</b>	<b>bu</b>	<b>bi</b>	<b>ba</b>	<b>be</b>	<b>bə</b>	<b>bo</b>
ፈ	ፉ	ፊ	ፋ	ፍ	ፎ	ፌ
<b>fä</b>	<b>fu</b>	<b>fi</b>	<b>fa</b>	<b>fe</b>	<b>fə</b>	<b>fo</b>
ወ	ዉ	ዊ	ዋ	ዌ	ወ	ዐ
<b>wä</b>	<b>wu</b>	<b>wi</b>	<b>wa</b>	<b>we</b>	<b>wə</b>	<b>wo</b>



Source: wänbär (ወንበር) chair (noun) (Amarigna)

በ	ቡ	ቢ	ባ	ቤ	ብ	ቦ
<b>bä</b>	<b>bu</b>	<b>bi</b>	<b>ba</b>	<b>be</b>	<b>bə</b>	<b>bo</b>
ፈ	ፉ	ፊ	ፋ	ፍ	ፎ	ፌ
<b>fä</b>	<b>fu</b>	<b>fi</b>	<b>fa</b>	<b>fe</b>	<b>fə</b>	<b>fo</b>
ወ	ዉ	ዊ	ዋ	ዌ	ወ	ዐ
<b>wä</b>	<b>wu</b>	<b>wi</b>	<b>wa</b>	<b>we</b>	<b>wə</b>	<b>wo</b>



Source: zy (ዝይ) goose (noun) (Amarigna)

<b>ዘ</b>	<b>ዙ</b>	<b>ዘ</b>	<b>ዛ</b>	<b>ዞ</b>	<b>ዝ</b>	<b>ዞ</b>
<b>zä</b>	<b>zu</b>	<b>zi</b>	<b>za</b>	<b>ze</b>	<b>zə</b>	<b>zo</b>
<b>ሰ</b>	<b>ሱ</b>	<b>ሲ</b>	<b>ሳ</b>	<b>ሴ</b>	<b>ሶ</b>	<b>ሶ</b>
<b>sä</b>	<b>su</b>	<b>si</b>	<b>sa</b>	<b>se</b>	<b>sə</b>	<b>so</b>
<b>ሠ</b>	<b>ሡ</b>	<b>ሢ</b>	<b>ሣ</b>	<b>ሤ</b>	<b>ሥ</b>	<b>ሦ</b>
<b>sä</b>	<b>su</b>	<b>si</b>	<b>sa</b>	<b>se</b>	<b>sə</b>	<b>so</b>
<b>ሸ</b>	<b>ሹ</b>	<b>ሺ</b>	<b>ሻ</b>	<b>ሼ</b>	<b>ሽ</b>	<b>ሾ</b>
<b>shä</b>	<b>shu</b>	<b>shi</b>	<b>sha</b>	<b>she</b>	<b>shə</b>	<b>sho</b>



Source: zəgə (ዝግ) closed (adj.) (Amarigna)

ዘ	ዙ	ዚ	ዛ	ዞ	ዝ	ዞ
<b>zä</b>	<b>zu</b>	<b>zi</b>	<b>za</b>	<b>ze</b>	<b>zə</b>	<b>zo</b>
ሰ	ሱ	ሲ	ሳ	ሴ	ሶ	ሷ
<b>sä</b>	<b>su</b>	<b>si</b>	<b>sa</b>	<b>se</b>	<b>sə</b>	<b>so</b>
ሠ	ሡ	ሢ	ሣ	ሤ	ሥ	ሦ
<b>sä</b>	<b>su</b>	<b>si</b>	<b>sa</b>	<b>se</b>	<b>sə</b>	<b>so</b>
ሸ	ሹ	ሺ	ሻ	ሼ	ሽ	ሾ
<b>shä</b>	<b>shu</b>	<b>shi</b>	<b>sha</b>	<b>she</b>	<b>shə</b>	<b>sho</b>



Source: (the sound the snake makes)

θ	θ̣	ʔ	ʔ̣	ʔ̣	θ̣	ʔ̣
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o

ʕ	ʕ̣	ʕ̣	ʕ̣	ʕ̣	ʕ̣	ʕ̣
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o

ɖ	ɖ̣	ɖ̣	ɖ̣	ɖ̣	ɖ̣	ɖ̣
dä	du	di	da	de	də	do

ɗ	ɗ̣	ɗ̣	ɗ̣	ɗ̣	ɗ̣	ɗ̣
tä	tu	ti	ta	te	tə	to

ጠ	ጠ̣	ጠ̣	ጠ̣	ጠ̣	ጠ̣	ጠ̣
T'ä	T'u	T'i	T'a	T'e	T'ə	T'o

ጮ	ጮ̣	ጮ̣	ጮ̣	ጮ̣	ጮ̣	ጮ̣
CH'ä	CH'u	CH'i	CH'a	CH'e	CH'ə	CH'o



Source: id (አ,ድ) hand (noun) (Tigrigna)

ደ	ደ፡	ደ፡	ደ፡	ደ፡	ደ፡	ደ፡
dä	du	di	da	de	də	do
ተ	ተ፡	ተ፡	ተ፡	ተ፡	ተ፡	ተ፡
tä	tu	ti	ta	te	tə	to
ጠ	ጠ፡	ጠ፡	ጠ፡	ጠ፡	ጠ፡	ጠ፡
T'ä	T'u	T'i	T'a	T'e	T'ə	T'o
ፀ	ፀ፡	ፀ፡	ፀ፡	ፀ፡	ፀ፡	ፀ፡
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o
ጸ	ጸ፡	ጸ፡	ጸ፡	ጸ፡	ጸ፡	ጸ፡
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o



Source: wT'tärätə (ወጥረት) tension (noun) (Amarigna)

ደ	ደ	ደ	ደ	ደ	ደ	ደ
<b>dä</b>	<b>du</b>	<b>di</b>	<b>da</b>	<b>de</b>	<b>də</b>	<b>do</b>
ተ	ተ	ተ	ተ	ተ	ተ	ተ
<b>tä</b>	<b>tu</b>	<b>ti</b>	<b>ta</b>	<b>te</b>	<b>tə</b>	<b>to</b>
ጠ	ጠ	ጠ	ጠ	ጠ	ጠ	ጠ
<b>T'ä</b>	<b>T'u</b>	<b>T'i</b>	<b>T'a</b>	<b>T'e</b>	<b>T'ə</b>	<b>T'o</b>
ፀ	ፀ	ፀ	ፀ	ፀ	ፀ	ፀ
<b>TS'ä</b>	<b>TS'u</b>	<b>TS'i</b>	<b>TS'a</b>	<b>TS'e</b>	<b>TS'ə</b>	<b>TS'o</b>
ጸ	ጸ	ጸ	ጸ	ጸ	ጸ	ጸ
<b>TS'ä</b>	<b>TS'u</b>	<b>TS'i</b>	<b>TS'a</b>	<b>TS'e</b>	<b>TS'ə</b>	<b>TS'o</b>





Source: dabo (ዳቦ) bread (noun) (Amarigna)

ደ	ደፊ	ደፊ	ደፊ	ደፊ	ደፊ	ደፊ	ደፊ
dä	du	di	da	de	də	do	
ተ	ተፊ	ተፊ	ተፊ	ተፊ	ተፊ	ተፊ	ተፊ
tä	tu	ti	ta	te	tə	to	
ጠ	ጠፊ	ጠፊ	ጠፊ	ጠፊ	ጠፊ	ጠፊ	ጠፊ
T'ä	T'u	T'i	T'a	T'e	T'ə	T'o	
ፀ	ፀፊ	ፀፊ	ፀፊ	ፀፊ	ፀፊ	ፀፊ	ፀፊ
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o	
ጸ	ጸፊ	ጸፊ	ጸፊ	ጸፊ	ጸፊ	ጸፊ	ጸፊ
TS'ä	TS'u	TS'i	TS'a	TS'e	TS'ə	TS'o	



Source: wəha (ወኃ) water (noun) (Amarigna)

ወ	ወ.	ዊ	ዋ	ዌ	ወ.	ዎ
<b>wä</b>	<b>wu</b>	<b>wi</b>	<b>wa</b>	<b>we</b>	<b>wə</b>	<b>wo</b>
ረ	ሩ	ሪ	ራ	ራ	ር	ሮ
<b>rä</b>	<b>ru</b>	<b>ri</b>	<b>ra</b>	<b>re</b>	<b>rə</b>	<b>ro</b>
ፈ	ፈ.	ፊ	ፋ	ፌ	ፍ	ፎ
<b>fä</b>	<b>fu</b>	<b>fi</b>	<b>fa</b>	<b>fe</b>	<b>fə</b>	<b>fo</b>
ቦ	ቦ.	ቢ	ባ	ቤ	ብ	ቦ
<b>bä</b>	<b>bu</b>	<b>bi</b>	<b>ba</b>	<b>be</b>	<b>bə</b>	<b>bo</b>



Source: wäT'at (ወጥት) adolescent (noun) (Amarigna)

ወ	ወ.	ዊ	ዋ	ዌ	ወ.	ዎ
wä	wu	wi	wa	we	wə	wo
ረ	ሩ	ሪ	ራ	ሪ	ር	ሮ
rä	ru	ri	ra	re	rə	ro
ፈ	ፉ	ፊ	ፋ	ፌ	ፍ	ፎ
fä	fu	fi	fa	fe	fə	fo
ቦ	ቡ	ቢ	ባ	ቤ	ብ	ቦ
bä	bu	bi	ba	be	bə	bo



Source: fhukh bele (ፍሑኽ ቤሌ) crawl, creep (verb) (Tigrigna)

ፈ	ፉ	ፊ	ፋ	ፎ	ፍ	ፎ
fä	fu	fi	fa	fe	fə	fo
ወ	ዉ	ዊ	ዋ	ዌ	ወ	ዎ
wä	wu	wi	wa	we	wə	wo
ቦ	ቱ	ቢ	ባ	ቤ	ብ	ቦ
bä	bu	bi	ba	be	bə	bo

### ***III. GAMES & ACTIVITIES***

# FIND-A-WORD

Find and circle the consonant and vowel groups

A/H/Y W/Y Y/Q/G D/T/TS/Z P/V/W/B/F H/Q/K/G/CH/SH/KH/J  
 M/N L/R S/Z/TS/SH/CH W/B/F W/U/O E/U/EE/AA/AE/EH/O

AA	G	Z	T	KH	F	X	M	D	G	M
I	CH	X	M	D	K	EH	J	Z	KH	T
EH	Z	V	R	P	SH	Y	G	R	KH	O
O	D	I	A	Y	B	Q	V	S	P	K
X	H	F	H	Q	K	G	CH	SH	KH	J
F	EH	W	Y	I	F	J	B	Z	F	C
C	Z	D	EE	T	C	D	T	TS	Z	M
SH	K	Y	G	M	J	X	M	X	AA	Y
U	H	H	E	N	V	L	O	P	T	AE
I	M	X	F	K	P	R	W	I	F	B
G	EH	P	V	R	D	J	B	X	C	K
B	Z	U	J	P	V	B	F	W	P	EE
T	I	J	C	Z	M	I	CH	U	U	Y
G	KH	E	U	EE	AA	AE	EH	O	Z	H
E	Y	U	D	F	X	H	D	H	U	M
Z	V	C	U	H	P	Y	R	B	F	AA
	X	I	J	AE	SH	D	I	Z	CH	J

## CONSONANT-CRUNCH

Identify the consonant groups in the many ways to pronounce “house”

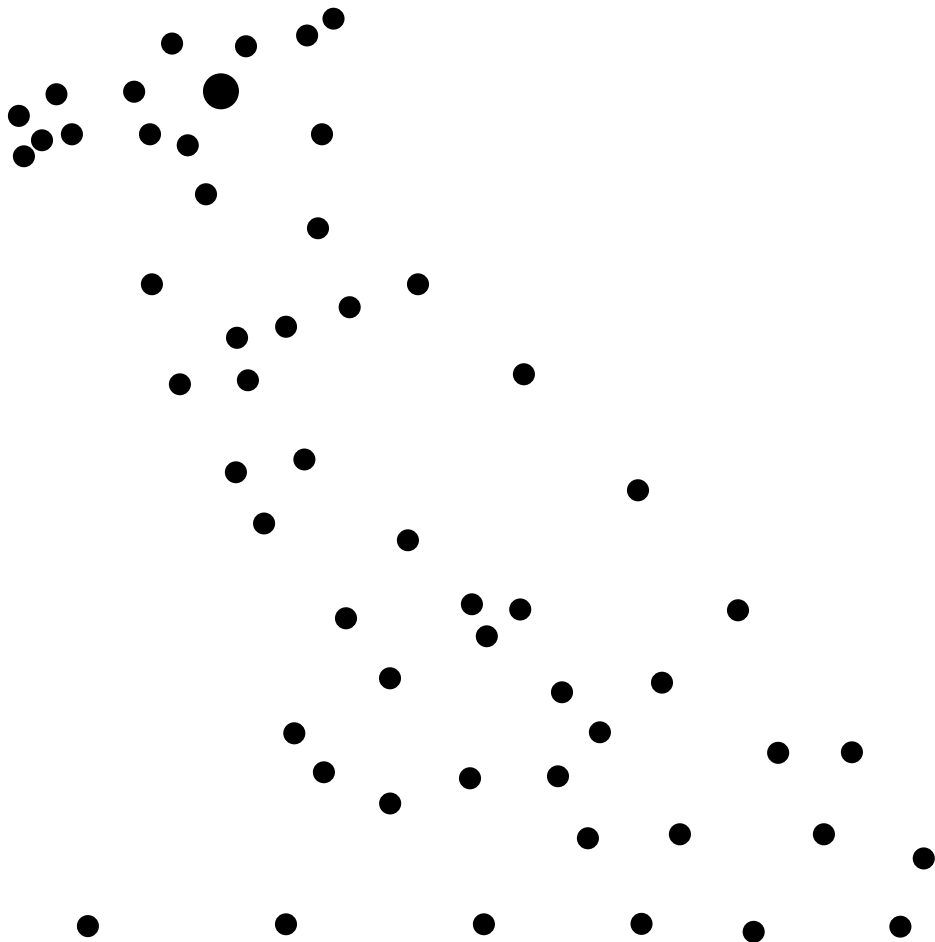
Tigrigna	geza
Old English	hus
Old Norse	hus
German	haus
Spanish	casa
Old Frisian	hus
Dutch	huis
Swedish	hysa
Slovenian	hisa
Serbian	kucha
Romanian	casa
Japanese	kaoku
Italian	casa
Hungarian	haz
Croatian	kucha
Chinese	jizu
Bulgarian	kushta

*(circle the consonants used in the pronunciations above)*

<b>A/H/Y</b>	<b>W/Y</b>	<b>Y/Q/G</b>	<b>D/T/TS/Z</b>	<b>P/V/W/B/F</b>	<b>H/Q/K/G/CH/SH/KH/J</b>
<b>M/N</b>	<b>L/R</b>	<b>S/Z/TS/SH/CH</b>	<b>W/B/F</b>	<b>W/U/O</b>	<b>E/U/EE/AA/AE/EH/O</b>

# DOT-TO-DOT

Connect the lines to draw the amora,  
a hieroglyphic letter for any vowel and the letter H







***"American educators have generally accepted the importance and need for multicultural education as a means of addressing the problems of alienation and hostility, which exist between ethnic groups in America."***



There are several current trends in social studies education. Among them are multicultural education, and the value of using phenomena similar to the learners' life and/or society to enhance and stimulate learning and motivation.

These two trends are mutually supportive and complimentary, as they are in the present case of the AIOS Amarigna & Tigrigna Qal Book Series Curriculum.

In reference to multicultural education, the AIOS Amarigna & Tigrigna Qal Book Series Curriculum serves to expand the learners' view of the ancient society and people of Ancient Egypt.

There are numerous possibilities of synthesizing the AIOS Amarigna & Tigrigna Qal Book Series Curriculum with Bloom's Taxonomy. However because of time limitations, this brief introduction presents a mini-module of instructional plans as an example of how a synthesis of Bloom's Taxonomy and the Curriculum might be developed.

***"This curriculum provides a one-world/one-language perspective in which all students can find their place."***

