

Omyatloko Logosyllabary for Kala

The logosyllabary **Omyatloko** for the **Kala** conlang.

Created by Carl Buck

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A pangram of all syllable vowel markers, and at least one consonant each.

“What gives any particular element of language its role in the language is not its superficial physical properties but, rather, the relationships it enters into with the other elements of the language.” (Sampson, pg 12)

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Omyatloko Logosyllabary

Introduction

The “**omyatloko**” (*syllable carving*) script is primarily meant to be an epigraphic system, but a handwritten version is possible, and there is a “text” version as well.

It is designed to be reminiscent of Mayan glyphs, Cuneiform, Japanese Kanji, or Chinese Hanzi. Along with the obvious natural language inspirations, several constructed scripts have motivated the creation of Omyatloko; [Pseudoglyphs](#), [Kamakawi](#), [Tepat](#), and [Sitelen](#). The glyphs are logosyllabic, combining about a thousand logograms (which represent whole words) and 220 syllabograms (which represent syllables).

This guide is meant to provide the reader with an understanding of how this system is used to write **Kala**. It is also serves as potential inspiration for others to create similar works, or even more intricate systems. This writing system began in earnest in 2014 but had various predecessors and is could easily be considered a multi-decade aspiration. This script and its development have required hundreds of hours of reading, sketching, designing, redesigning, and consideration of not just orthography, but semantics, lexigraphy, diachrony, among numerous other aspects.

It is my sincere hope that folks not only appreciate this work but feel motivated by it to endeavor on their own projects with the same dedication.

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Evolution of Glyphs

This is a fictitious development that was reverse engineered from the handwritten version.



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

sama – sun; sunlight; daytime



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

yama – hill; mountain; mesa

The six stages of development can be described as follows; **potomoya** (*picture-writing*) is the earliest form, the pictographic and/or ideographic stage, written mostly on pottery or occasionally painted on dwellings or livestock to mark ownership. The **tatsumoya** (*glyph-writing*) is more logographic, and begins to lose pictographic elements, while retaining circular and rounded elements. Still used on handcrafts for decoration, more glyphs and wider semantic range is included in this stage.

The **pa'amoya** (*orderly-writing*) stage loses all curves and circles while still being less rigid than the **omya** (*carved*) stage. This stage begins the use on parchment, and further additions of glyphs, both with wider meanings, but also refined usage to better reflect nuance and grammar.

The **omya** stage was carved, mainly into wooden slabs for historical record keeping, but also into stone facades to mark ownership and denote importance of buildings. The **yatoyo** (*handwritten*) stage is still in use and has included multiple developments, such as the inclusion of [ekalo](#), and the addition of contextual readings. The **sokue** stage is a font-like text used in printed materials and follows the same usage patterns and rules as **yatoyo**.

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Examples of evolution

The following pages display a few more examples to show overall patterns:



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

ama (-ma) – time; period; moment



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

uma – horse; equine



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

noka – beak; bill; mouth



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

punka – fruit; fruit tree

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potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

otla – bird; avian



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

maua (-hua) – flower; blossom; bud



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

maku – sleep; rest



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

uaso – drinking glass (cup); jug; pot; vessel

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potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

maya – fluid; water; be wet



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

tsoya (-tso) – center; middle; mid-; half



potomoya



tatsumoya



pa'amoya



omya



yatoyo



sokue

muku – blade; weapon; arms; knife



potomoya



tatsumoya



pa'amoya



omya



yatoyo

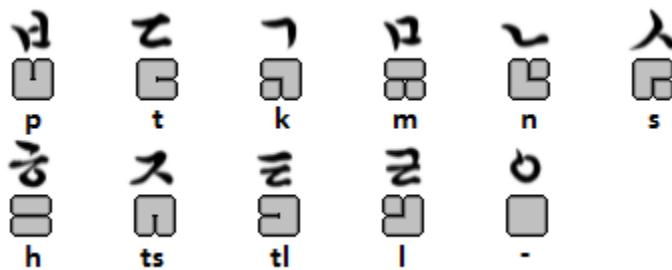


sokue

tsaka – house; residence; reside

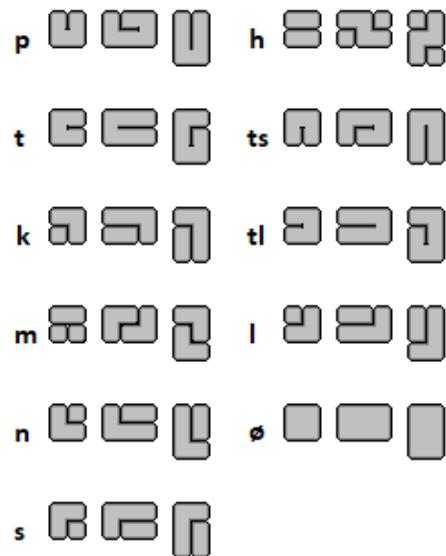
Syllabograms

The base consonant glyphs were directly inspired by Hangul.



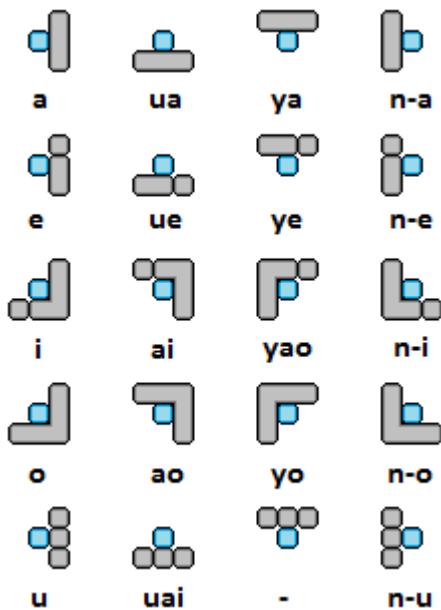
Consonants

Each consonant has three forms. The form used depends on the vowel added when making the syllable glyph. (\emptyset = null consonant) These are arranged in the **pataka** order, explained [below](#).



Vowels

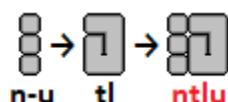
Vowel markers are designed to convey articulation of vowels, as well as palatalization or labialization. Consonantal pre-nasalization and diphthongs are also indicated. The blue squares in the chart below indicate the position of the consonant glyphs.



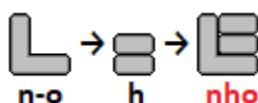
Based on the 20 vowel markers, and the 11 consonant components, there are 220 possible syllabograms, however, 81 of these are disallowed based on **Kala** phonotactics. A few good examples are “**lyao**”, “**ntlu**”, and “**nho**”.



The vowel combination [jaɔ̯] and the consonant [l]; the syllable “**lyao**” does not occur in Kala, and the glyph is used for “**oye**”, meaning ‘restrict; restrain’.



The vowel radical for a pre-nasalized consonant followed by the vowel [u] is placed to the left of the consonant component, in this case [tl]. The syllable “**ntlu**” does not occur anywhere in Kala, so the glyph is used for the word “**nyoma**”, meaning ‘rice’. It can be interpreted as a “*hand cupping grains of rice*”, so it becomes pictographic.



The vowel [n-o] and the consonant [h]; the syllable “**nho**” does not occur in **Kala**, so the glyph is used as an ideogram for the word “**atsi**”, meaning ‘angle’.

Logograms

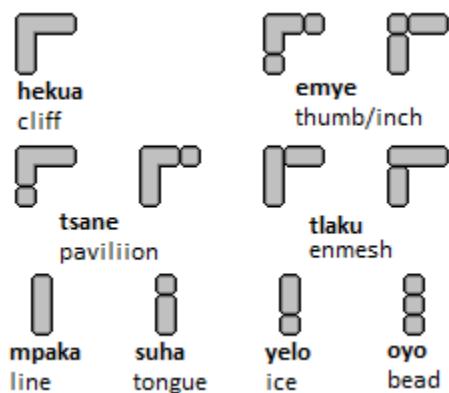
While the syllabogram signs are *phonograms*, whose meaning is determined by pronunciation, independent of visual characteristics, the logograms, by contrast, are dependent on meaning and whose sounds may alter based on usage.

Radicals

Kala logograms can be pictographic, or ideographic. In the context of logograms, vowel markers are considered radicals, and consonants become components. Radicals, unlike the semantic radicals of Hanzi or Kanji, are most often only visual references, however, can occasionally indicate some semantic information. Components are sometimes associated with pictographic forms they may resemble.

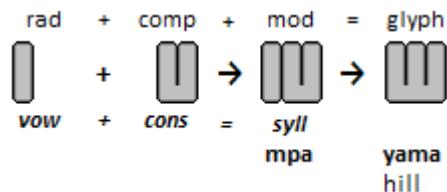


Each of these positional radicals can appear in various ways, and each variation is based on its appearance:



The categorization of glyphs by radical is most often based on the syllabogram that each glyph is derived from. It is similar to the radical categories of Japanese, such as *hen*, *tsukuri*, *ashi*, *tare*, *nyō*, etc.

The basic formula for glyph formation is;

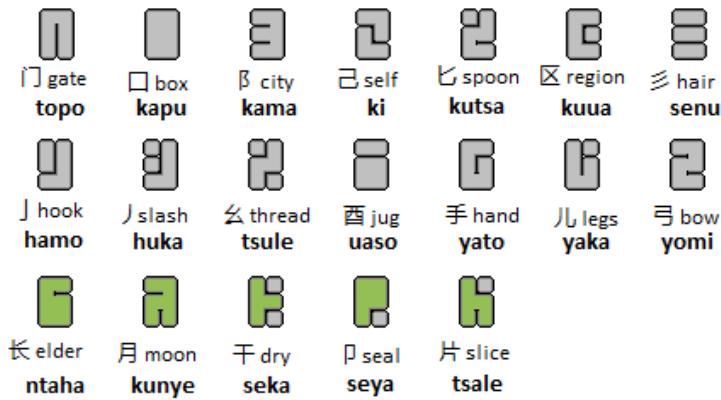


(This means that “yama” falls in the “gate” component category, modified by the “nta” position radical)

Or; radical + component (+ modification) = glyph | **vowel + consonant = syllable**

Components

The components for many logograms are borrowed, loosely, from various Mayan glyphs, as well as CJKV ideographic radicals and components. The image below shows the 14 primary components used. Those in green were used in a previous version and may or may not be found in a few glyphs.

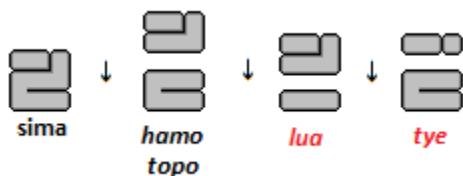


Reading of Glyphs

Due to the similarity of glyphs across components and the limited number of variations, glyphs are read from top to bottom, or left to right, depending on formation, in order to collate, categorize, and annotate. The glyphs tend to be classified by the full version of the component before the half-size version. Examples follow.



Here we see **muata** “manners; be polite; politeness” being categorized with the **hamo** component and the **nya** positional radical rather than the **senu** component and the **mpo** positional radical. This is based on the reading order of ‘top to bottom before left to right’.

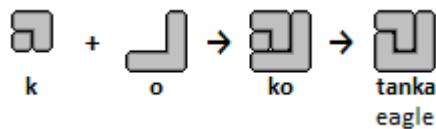


The composition of some glyphs leaves open the possibility that it can be categorized in one of several ways. The above could be a combination of the **hamo** and **topo** components, or a modified version of the phonotactically disallowed syllables **lua** or **tye**. Based on the ‘TBLR’ reading order, it would be collated under the **hamo** component.

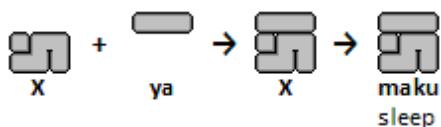
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Examples

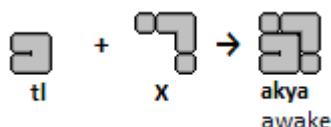
Here are some examples:



This example has the consonant [k] with the vowel [o] making the syllable “ko”, but when altered slightly, it makes the ideograph “tanka”, or ‘eagle’. This means that the “tanka” glyph has the “ohi” radical as that corresponds to the vowel [o].



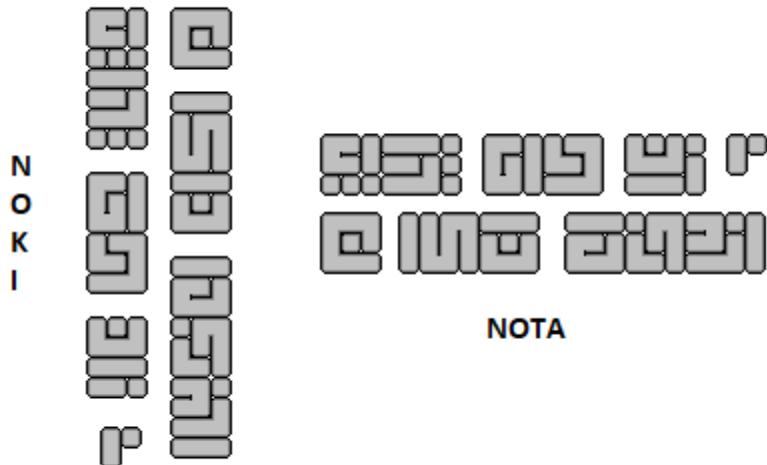
This is an example of a component lacking an inherent phonetic value. Though, when the “nya” radical is placed above it, it resembles a person with a blanket over them, thus, the meaning “sleep”.



This glyph features the consonantal component “tl” but a radical that has no corresponding vowel.

Writing Direction

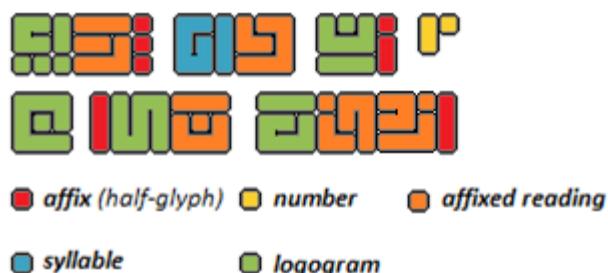
Omyatloko glyphs are written in vertical (“**noki**”) columns from top-to-bottom, and left-to-right. They can also be written in horizontal (“**nota**”) lines.



umanalo tayo tlanañ tsa'o nahe yenahaka amo payek
/uma'na:lo 'ta:jo 'tla:nan 'tsa?o 'na:he jena'ha:ka amo'pa:jek/
uma-na-lo ta-yo tlana-n tsa'o nahe ye-naha-ka amo-pa-ye-k
 horse-FEM-PL 2sg.GEN people-ACC six into DIST-stream-AUG carry-ABIL-PST-NEG
Your mares were unable to carry the six people into that river over there.

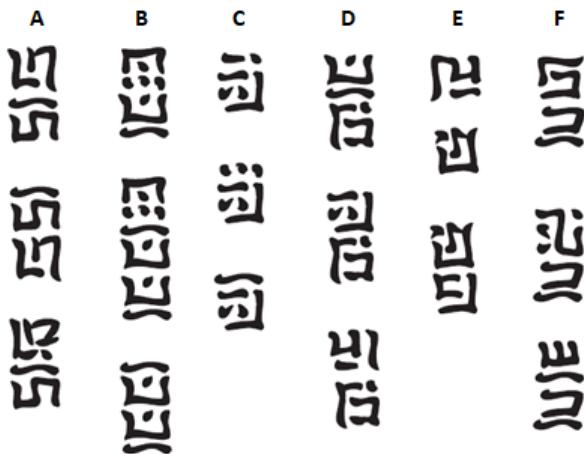
Glyph types

All glyph types are used in the above example.



Contextual Reading

Many of the glyphs serve multiple roles, meaning they have full use as a noun, verb, or both, but they may also be used as particles and/or affixes. This is called **yontile** “context (circumstance reading)”. The primary meaning, or reading, is called **otomyena** “surface sound”, and the reading when affixed, **otoleka** “attached sound”. What follows are a few examples of this.



A1) opua + tsoya > **opuatso** meaning “half-finished”

A2) tsoya + opua > **tsoyapua** meaning “(has been) halved”

A3) kunye + tsoya > **kunyetso** meaning “half-moon”

B1) kama + tlana > **kamako** meaning “villager; town-folk”

B2) kama + taha + tlana > **kamahatlo** meaning “urbanite; city-folk”

B3) taha + tlana > **tahako** meaning “large person”

C1) i- (proximal) + **mo** (place; location) > **hina** meaning “this place; here”

C2) ua- (medial) + **mo** (place; location) > **uana** meaning “that place; there (by you)”

C3) ye- (distal) + **mo** (place; location) > **yemua** meaning “that place; over there”

D1) tlana + ula > **kola** meaning “someone”

D2) **mo** + ula > **mola** meaning “somewhere”

D3) noma + ula > **nola** meaning “something”

E1) **muya ka** meaning “(what are you) doing?”

E2) **kanyo + to** > **kanyoto** meaning “interrogative”

F1) uaka + kutsu > **uakatsu** meaning “beef”

F2) mano + kutsu > **manotsu** meaning “poultry”

F3) masa + kutsu > **masatsu** meaning “venison”

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Other Symbols

Plurals, reduplication (or iteration), negatives, and accusatives are marked with suffixed symbols that do not constitute full glyphs. These are referred to as “ekalo”. In the **noki** direction they are appended to the bottoms of glyphs, and in the **nota** they are added to the right of the glyph.

				
k / nke	nomok like-NEG	hayam animal-PL	pukan rot-ACC	nanyahi RED-snow
				
m / lo	takanke honor-NEG	yamalo hill-PL	ayan beauty-ACC	uanki'u confine-REFL
				
'u / RED				

Deixis

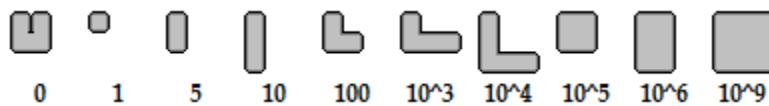
Deixis is marked with similar symbols that do not constitute full glyphs. They are prefixed to glyphs, on top in the vertical and initially in the horizontal directions.

		
itsaka this house (near me)	uatsaka that house (near you)	yetsaka that house (over there)
		

In the above sample, **tsaka** (meaning “house”) is rendered with each prefix. The top is the vertical method, and the bottom is the horizontal.

Numeral Glyphs

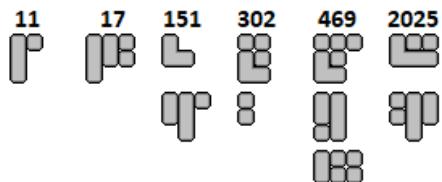
Numbers are formed from basic value glyphs arranged to convey large amounts.



One through Ten

0	1	2	3	4
na'o	ta'o	ha'o	ma'o	ya'o
tsa'o	ka'o	pa'o	sa'o	ue'o

Higher Numbers



Handwritten Numerals

ye'o zero; none	na'o one	ta'o two	ha'o three	ma'o four	ya'o five	tsa'o six
ka'o seven	pa'o eight	sa'o nine	ue'o ten	nye'o hundred	tle'o thousand	mue'o 10K
kye'o 100K	nte'o million	hue'o billion				

Calligraphic Poetry

natsuanke, or “grid poetry” developed as an homage to both the strict syllable count rules of Japanese [Haiku](#), Chinese [Chengyu](#); four-character idioms, and the typical two-column arrangement of [Mayan glyphs](#). It should be noted that in the context of **natsuanke**, what constitutes a “glyph” includes all grammatical and or phonetic markers, known as the [ekalo](#).

Standard Form

The standard form **natsuanke** is arranged in a nine-glyph 3x3 matrix, mirroring the 3x3 dot matrix that forms the glyphs themselves.



aye yamahue nahah kontomu ma otla ila
 /'a:jε ja'ma:hʷε 'na:ha ko'nto:mu ma 'o:t̪a 'i:la/
 past mountain-LOC river flow-INCH and bird fly
On the mountain the river began to flow, and the bird flew.



nahi nyepalomua mase naye mauan petsa kuhi
 /'na:hi nepa'lō:mʷa 'ma:je 'na:jε 'ma:wān 'pe:tsa 'ku:hi/
 girl cloud-PL-COM dance while flower-ACC be.delicate grasp
The girl dances with the clouds while grasping a delicate flower.

Extended Form

The extended form functions exactly as the standard but allows for a 4x4 grid of glyphs.



kamakom molinte nya punka tsame te sohokuetan pue kunye uayamu talatli

/ka'ma:kom mo'li:n'te ja 'pu:nka 'tsa:me te soho'k'w'e:tan p'w'e 'ku:ne wa'ja:mu ta'la:t'i/

village-AG-PL forest-ABL for fruit gather of harvest-spring-ACC after moon ascend-INCH come-FUT

The villagers will return from the forest for the fruit gathering of the spring harvest after the moon begins to rise.



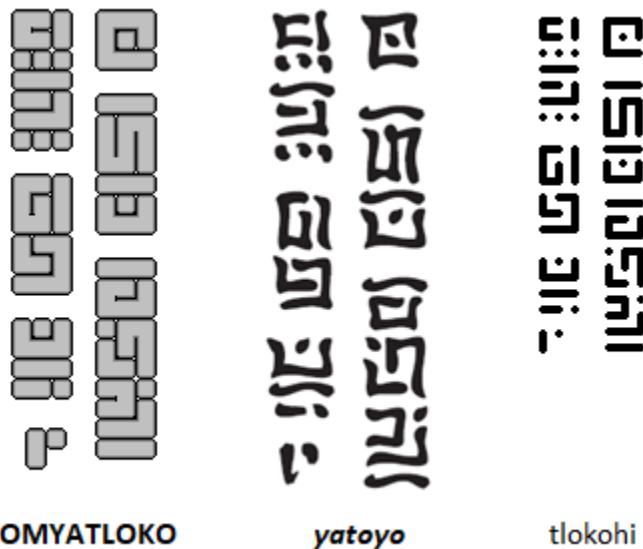
na'am selan muka ma tolon yasayo kipomua nya omoto sahyatle anya

1pl.EXCL waterfall-ACC face.toward and path-ACC wind.GEN hope-COM for think-way correct-REL watch

We face toward the waterfall watching hopefully for how to think what is correct by the wind.

Writing Styles

“Omyatloko” is primarily meant as a decorative epigraphic script. However, I have developed two other styles that are based on the primary script. The handwritten style of “**omyatloko**”, called “**yatoyo**” utilizes the logograms, and does use the “**ekalo**”, but can often consist of only syllables. The textual (font-like) style, like the monumental, uses all glyphs consistently and can be referred to as “*tlokohi*” or “small syllable”.



umanalo tayo tlanañ tsa'o nahe yenahaka amo payek
 /uma'na:lo 'ta:jo 'tla:nan 'tsa:?o 'na:he jena'ha:ka amo'pa:je:k/
 uma-na-lo ta-yo tlana-n tsa'o nahe ye-naha-ka amo-pa-ye-k
 horse-FEM-PL 2sg.GEN people-ACC six into DIST-stream-AUG carry-ABIL-PST-NEG
 Your mares were unable to carry the six people into that river over there.

Brush Stroke Order

The basic principles for writing “**yatoyo**” are simple, namely that writing characters should be economical, with the fewest hand movements to write the most strokes possible. This promotes writing speed, accuracy, and readability. This idea is particularly important since as learners progress, characters often get more complex. Hence, stroke order aids learning and memorization.

General Guidelines:

*write from top to bottom, and left to right
 horizontal before vertical
 outside before center (unless otherwise indicated)
 dots and minor strokes last*

Because each glyph uses all nine points in a 3x3 grid, each point is named to define and explain stroke order; this is called “**yatopa'a**”:



A few examples:



kuatla – pa-te-ne : ma-ne : ma-ua-yo : ko-yo
maua – pa-ua-yo : te-ne-so : ko
yama – pa-ua-yo : te-le : ko-yo
anya – pa-ua : pa-ko : le-yo : so-yo : ne

In these examples you can see that each point is not pronounced or listed as it may not be a juncture or stopping point for the brush. However, each point is covered by the brushstroke. A colon “:” marks a raise of the pen/brush.

Example



aye | seko nahapuanihue kuetso ma sahen nya to halinko | ampa o tsolan anya | o tsola te mutahue
 nahan sahe teya | kye tsola nke nye na mayu yo tena kute ma ena nuesitli | seko tsolan koso ke uala
 na mayatli yo nantao nuesi | po tsola omopua ma nkata | po seko mutan te tsola uaya ma tsola
 yokomu | ehe nahan sahetsonko seko elo kute | naye silalon hoyo tsemanko seko ka'e tsola kaeu ma
 o kye nye mayaye ka...ima ta nuesi | seko kye na'i tlanipak...itla katan nayo

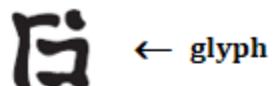
it was | scorpion river-bank-LOC stroll and across-ACC for way wonder-PROG | sudden 3s.ANIM fox-ACC see | 3s.ANIM fox of back-LOC river-ACC across request | was-said fox no because 1s do then 2s-P.1s sting and P.1s drown-FUT | scorpion fox-ACC assure TOP verily 1s do-FUT then both.of.us drown | so fox think-PFV and agree | so scorpion back-ACC of fox ascend and fox swim-INCH | but river-ACC across-half-PROG scorpion P.3s bite | during vein-PL-ACC 3s.ANIM.GEN overflow-PROG scorpion toward fox look.at and 3s was.said because do-PST Q now 2s drown | scorpion was.said 1s.REFL cease-ABIL-NEG this essence-ACC 1s.GEN

"A scorpion was walking along the bank of a river, wondering how to get to the other side. Suddenly he saw a fox. He asked the fox to take him on his back across the river. The fox said, "No, if I do that, you'll sting me, and I'll drown." The scorpion assured him, "If I did that, we'd both drown." So, the fox thought about it and finally agreed. So, the scorpion climbed up on his back, and the fox began to swim. But halfway across the river, the scorpion stung him. As the poison filled his veins, the fox turned to the scorpion and said, "why did you do that? Now you'll drown too." "I couldn't help it," said the scorpion. "It's my nature.""

Glyph Dictionary

The glyphs are listed below in the “handwritten” style, by component, then positional radical, finally, by **pataka** order, explained below. Syllables in red, like **(tyo)**, indicate the glyph is formed from a phonotactically disallowed syllable.

Example:



← **glyph**

ula / -la ← *reading / alt*

(tlyao) ← **syllable**

any;
indefinite; ← English
some~

Collating Order

The “**pataka**”, or collating sequence (alphabetical order) is based on the order established in the **Naua** script.

Consonants	p	t	k	m	n	s	h	ts	tl	l
Vowels	a	e	i	o	u	ua	ue	ya	ye	yo

Based on this order, **ma** would come before **ha**, etc. Prenasalized syllables are ordered after their non-prenasalized counterparts, i.e., **mpa** comes after **pyo** but before **ta**. To see the collating sequence in action, look through the lexicon. This order can be vocalized as “pa, ta, ka, ma, na, nya, sa, ha, tsa, tla, ua, la, ya, a”, this aids in memorization and organization.

The Fourteen Primary Components

門 ㄇ <u>topo</u>	口 ㄻ <u>kapu</u>	𠂔 ㄻ <u>kama</u>	己 ㄻ <u>ki</u>	匕 ㄻ <u>kutsa</u>	𠂊 ㄻ <u>kuua</u>	𠂊 ㄻ <u>senu</u>
𠂊 ㄻ <u>hamo</u>	𠂊 ㄻ <u>huka</u>	𠂊 ㄻ <u>tsule</u>	酉 ㄻ <u>uaso</u>	手 ㄻ <u>yato</u>	𠂊 ㄻ <u>yaka</u>	弓 ㄻ <u>yomi</u>

Topo (gate)

門 **ㄇ** ㄇ

MYO

ㄇ	ㄻ	ㄮ	ㄯ	ㄮ	ㄭ	ㄮ	ㄮ	ㄮ
pale	poke	pyaka	pyoki / -pyo	mpika	ta	taka	tako	
sell; sale; market	obscure; blur; mix-up	tiger	disease; be ill; be sick	pitch; sap; resin	you (2sg)	honor; esteem; respect	be content; satisfied	
ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ
tali	kemu <i>(tsyao)</i>	kipo	kinte	kimu	kihu	kitsi	kosi	
temple; shrine	experience; undergo	aspire; hope; wish	invert; upside-down	duty; responsibility	weather; climate	texture; grain	formal; official	
ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ	ㄮ
kotsi / -tsi	kutle	nkelo	nkohe <i>(tyao)</i>	mune	mutla <i>(tlyo)</i>	mu'e	nipo	
evidence; proof; prove	saltpeter; potassium nitrate	hinder; obstruct	fossil resin; amber	chest; breast	absolute; unconditional	rhombus; diamond	compel; force	

Omyatloko Logosyllabary for Kala

𠂔 𠂎 𠂓 𠂔 𠂔 𠂔 𠂔 𠂔 𠂔

simo	haki	hyotsi	tsaka (tsyo)	tsa'e	tsela	tsuki / ki-	tsuya
pit; abyss	true; real	flint stone	house; home	across; through	philosophic theory	next; in order; sequence	main; primary

𠂔 𠂔 𠂔 𠂔 𠂔 𠂔 𠂔

tlonku	apa	atli / -tli	unya	ula / -la (tlyao)	yosu	yotsa (tyo)
keel; water wheel	closed; shut	future	know; understand	any; indefinite; some~	moss; lichen	cheek; face

NTA

𠂔 𠂔 𠂔 𠂔 𠂔 𠂔 𠂔 𠂔

pata (ntsa)	tenta (ntsü)	nkilo (ntse)	misa	muapa	naha	suta	hama
tile; brick	curtain; partition; screen	bright; resonant; distinct	road; path	set apart; appropriate	river; stream	reside; dwell; settle	defend; protect

山

yama
mountain;
hill

Omyatloko Logosyllabary for Kala

MPO

							
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------

paho	peta	pelo	pyona	tapo	tili	tiya	toka
dock; pier; wharf	map; cartography	advance; improve	brittle; fragile	shoulder; branch	stain; sully; tarnish	bread	tone; speech mode

							
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------

toma	tomo	kanue	kumu / - mua	nkoyo	motsi	naye	huata (ntlo)
deplete; exhaust	offer; supply; provide	canvas (sailing; painting)	include; inclusion	lamb; sheep	bag; pouch; sack	during; while	shelf; stair

							
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------

tsalo	tla	tlomi	api	apya (ntsi)	ahu	ilo	olo
clear; transparent	it (3sg.INAN)	fascinate; captivate	unroll; unravel	be clean; neat; pure	dam; weir; dike	cave; cavern	patrol; make rounds

					
-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------

ueha / -ue	yapo (ntso)	yate	yana	yano (ntli)	yesi
want; desire	build; erect; assemble	leave behind; abandon	yellow	avoid; shun; evade	jade; emerald

Omyatloko Logosyllabary for Kala

NYA

kana / -kan (-t)	kasu	katsue (tye)	misu (tl)	nyoto	sato (tlye)	sahi / -si	homa (tya)
lead; chief; leader	lend; borrow	owner; master; host	copper	scribble; jot; write quickly	sense; perceive	color; shade	message; notify
hyoka	tsila	ata (tly) (be) name(d)					
attack; strike	lips; mouth						

TSUA

tanua	tono (tuai)	kayo	kiyo / kyo	kutsu / -tsu (tlua)	muka	muana (tua)	hyome (tlu)
discuss; talk	emote; feel; emotions	lose; misplace	fast; rapid; quick	flesh; meat	facing; towards sb/st	ocean; sea	surface; topside
tsata (tue)	tlaye	ano	aso (tluai)	enko	yale		
council; committee	according to; based on	again; iteration; layer	grill; roast	tin; pewter	door lock; key		

Omyatloko Logosyllabary for Kala

PAO

ဗု	ဗာ	ဗေ	ဗီ	ဗိ	ဗဲ	ဗဳ	ဗဴ
puha lung	tesue encourage; motivate; support	kuta fence; wall	nkihua lengthy in duration	nkoha shake; shrug (body)	manki tungsten; wolfram	monto torso; trunk	muanya gap; hole; ditch

ဗ	ဗ	ဗ	ဗ	ဗ	ဗ	ဗ	ဗ
muesa institution; agency	niyo be contained; content	nyema century	nyolo ant; insect	sanka delta [geography]	selia waterfall; cascade	huala important	tsipe basic; fundamental; elementary

ဗ	ဗ	ဗ	ဗ	ဗ	ဗ
tsuta backward; reverse	tla'e around; encircling; surrounding	tlolo cool / warm	akya awake	aoya deep blue	etle prolong; defer; stall

AKE

ဗ	ဗ	ဗ	ဗ	ဗ	ဗ	ဗ	ဗ
poyo rich; abundant; wealthy	topo gate; door	meli bow	hekua cliff; rockface	huye deep; profound	tsenka orange	tsiyo corridor; hallway	aka move slightly; drive

ဗ

amue / -
mue
absence;
be absent

Omyatloko Logosyllabary for Kala

OH

တ္ထ	ပ္ထ	မ္ထ	န္ထ	ဇ္ထ	မုထ	မုထ	ဒ္ထ
------------	------------	------------	------------	------------	------------	------------	------------

taso	kolو	nkanu	nkasu	nkola	mala / - mpo	noma	saha
stable; steady; firm	notch; concave	short (in height or length)	intrude; to charge in	choose; decide	bad; unfavorable	thing; object	history; annals

မူး	ကူး	ဂူး	ဇူး	ခူး	ဒူး	မူး	ကူး
------------	------------	------------	------------	------------	------------	------------	------------

tsiua	tlohi	tloua	tloya	apua	amya	atsu	aye / -ye
lake; pond	salmon; trout	dew (moisture on plants)	discover; find	song; sing	like; fond of (people)	thick; solid	past

ဗုံ	ဗုံ	ဗုံ
------------	------------	------------

umpa	uma	uatsi
hinge; pivot; fulcrum	horse; equine	fish; piscine

Omyatloko Logosyllabary for Kala

Kapu (box)

口 口 口

汨

poto
(n-u)

photo;
image

口

pyota

cube;
block; be
square

口

kaha

paper;
page

汨

kunye
(n-i)

moon;
lunar

汨

moya
(n-e)

write;
symbol

汨

mula / -mu

begin; start

汨

natsa

paint; draw

汨

santo

trunk;
chest

汨

sama
(n-o)

sun; solar;
(star)

汨

sanyo

era (19
years)

汨

senu (sen-)

hair; fur

汨

huatso

midnight

汨

atsa
(x)

disc; wheel

汨

omya
(n-a)

engrave;
carve

汨

yomua

morning;
dawn

汨

yona

book; scroll

汨

yohua

night;
darkness

汨

yotso

noon; midday

Kama (city)

କାମା

NTA

ପାହେ	ତୋନା	କାନ୍ତି	କିନା	ମୋଆ	ହିକା	ତସାସୁ	ତେଣ୍ୟେ
against; touching	tuna; flounder	deceive; cheat	mammal	accomplish; achieve	wait; pause; halt	cursive writing	sediment; deposit (geology)

ତ୍ୱିକୁୟେ	ତ୍ୱେୟୋ	ଉନ୍ୟୋ	ୟାକୁୟେ
habit; custom; tradition	province; territory	bay; gulf	sapphire

Omyatloko Logosyllabary for Kala

NYA

፩	፪	፫	፬	፭	፮	፯	፱
pa'u tree bark; outer covering	ponka appreciate; enjoy	tenyo paradise	kitsa dark (ly/ness)	kopi bridge; crosspiece	kuhua meet (ing)	moli forest; trees	nota be horizontal; lie

፲	፳	፴	፵	፶	፷	፸	፹
noki vertical; erect; upright	notli inn; tavern; hotel	heua air; sky; oxygen	hono port; harbor	tsiko oven; furnace; stove	umo unity; unify	uahya tribe; ethnicity	yanu melancholy; dismay

ጀ
onte will;
determination

Omyatloko Logosyllabary for Kala

TSUA

panta marsh; swamp; wetland	patli birch; poplar	poti goat; ram	mpato fortress; fortification	kipu mood; mental state	koma conceal; hide away	nkolo are/acre (area)	masa deer; elk; cervidae

nesa system; organization	tsonka public; common	tsusu focus; concentrate	uampu cone; awl; bore	empi chalk; limestone; lye	enya mirror; reflect	itlo be equal; same

AKE

pyolo business; office	mpina euphony	mpuku complex; complicated	toua arbitrate; mediate	kyanko kohl; grey mineral	nokye agriculture; cultivate	seye dowry; trousseau	hyoko bulb; bulbous; bloated

tletso prism; prismatic lens	oto noise; sound	yomu read; count; study

Omyatloko Logosyllabary for Kala

Ki (self)

己
卫

NTA

汎	汎	汎	汎	汎	汎	汎	汎
tama	temu	totso	ntaha (nma)	kuyo (nme)	nkahi	nkila	mita
be good; well; proper	nurture; raise; foster	eavesdrop; monitor	ancestor; elder	intrinsic; inherent	shellfish; mollusks	blink; glance	dog; canine

汎	汎	汎	汎	汎	汎	汎	汎
na	saka	semye	tsa'a / utla	tsenyo	tsuali	tlela	yempu (nmu)
I; me (1sg)	gender	explain; comment	beaver / otter	oval; ellipse	thunder; rumble	bathe; wash	handle; deal with

NYA

汎	汎	汎	汎	汎	汎	汎	汎
pito	ntelo	kale	kunta	muele	myoso	nata / nta	silo
navel; belly button	interact; interplay	scout; explore; investigate	army; military	direction	component; element	relative; kin	soft; puerile

汎	汎	汎	汎	汎
soku	tsaku	tlaka / -ta	omo	yote
attribute	idea; thought	man; male	think; consider; ponder	help; assist

Omyatloko Logosyllabary for Kala

TSUA

toue	ketsa / -ke	kume / -me	maka	hatsa	amye / -mpe	inti	ike
mist; smoke; vapor	doubt; suspicion	cancel; undo	music; tune	luck; fate	be alone; sole	self-restraint; discipline	gene; quality
ihua	oma	ume	uapya	yoha / -yo			
scold; shout at; rebuke	roar; cry; howl	artificial; man-made	insult; ridicule	have; posses			

AKE

puaka	tanka	tonye	ntaka	kata	kyosa	mane	nyaue
forehead; skull	eagle; falcon; hawk	automatic; involuntary	energy; fortitude	essence; nature	copulate; fornicate	prohibit; forbid; ban	exterior; outside
sana	tsanto	inka	uku	uenyo			
health; hygiene	meditation	still; calm	number; count	decade; period			

Omyatloko Logosyllabary for Kala

Kutsa (spoon)

匕 邑

NTA

𠂔

penko

study
intensively

𠂔

pyasa

custom;
convention

𠂔

pyotsi

tail/caudal
fin/feathers

𠂔

toki

convex;
bulge

𠂔

kinu

lapis lazuli;
azure

𠂔

nkota

maple;
sycamore

𠂔

nkosa

late
summer
(serotinal)

𠂔

manyo

size; height

𠂔

nasa

birth; born

𠂔

natsu

summer

𠂔

nyahe

by means
of; via

𠂔

sapo

light; easy;
soft

𠂔

sepu

mill (stone)

𠂔

hami

pregnancy;
carry a child

𠂔

hyanta

grandparent

𠂔

tsampu

iodine

𠂔

tsatle

crane;
egret

𠂔

ame

axe;
hatchet

𠂔

ana

brain; head

𠂔

uepya

age (361
years)

Omyatloko Logosyllabary for Kala

NYA

pinya	piyo	pyoho	tipua	topue	toli	ntopa	kapa
diligence; hard work	bee; wasp	flea; mite; tick	fall; drop	undertow; be dragged down	entice; tempt	break through; puncture	enough; sufficient

kema	kupa	kutsa	ku'u	kuaha / -ua	maku	maha	milo
work; labor; task	die; be dead; death	spoon; ladle	cereal; grain	study; science; - ology	sleep; rest	more; add; increase	bubble; foam; suds

moku	nanya	nyatsa	seka	sueho	tseme	uetu	yaua
pillow; rest one's head	wine; spirits	expose; reveal	dry; sharp	surf; crashing waves	drawer; tier; tray	stellar system; galaxy	answer; reply



yetsa
cry; weep;
tear

Omyatloko Logosyllabary for Kala

TSUA

pila crush; grind	pumpa be lazy; idle	tepye beat; knead; pulse	tela cut; slice; chop	nta'i baby; infant	ntela sever; separate	kuha cook; prepare food	kyanki refrain; abstain; avert
nkampo segment; partition	mase dance; flicker	matsua hint of flavor; taste	minta specimen; sample	mosi whetstone; millstone	neme assume responsibility	notsa horseback; mounted	sane sheath; encase
sitsa heat; be hot	holo dig; excavate; scoop out	huetsi compass; determine direction	tsinka be at a negative angle	tsula celebration; festival	tlomya crawl; creep	tloho lag; retrogress	yenta smelt; refine
empa run; flee	ehue						

AKE

pyampu bridge of nose	tatsu glyph; logogram	topu jump; bounce	kosa scythe; sickle; mow	ma'e (in) front; before	natla self-important; arrogant	nisa compare; contrast; ratio	nyotlo nut; seed; embryo
sikyo womb; uterus	sina status; station	sile bell; signal	hoku bulge; knob; protrude	huke chaff; grain husk	tsuna join; connect	eki post horse; relay station	uente bismuth

Omyatloko Logosyllabary for Kala

Kuua (region)

区
E

NTA

回	汎	日	汎	回	汎	汎	汎
puta	take	timu	keto	ketla	kuelo	masu	myena
be wrong; false	scenery; landscape	east	migrate; mobile; portable	red	gorge; strait; ravine	countryside	extent; surface

回	回	回	汎	汎	回	回	汎
nikua	nosa	sala / -sa	sika	soyo	tse'e / -tse	ule	
wind; coil; wrap	subject; theme; topic	room; chamber	sip; savor	be abstract; abstraction	seem; appear as	affect; act on	

NYA

戸	回	回	戸	戸	回	戸	戸
poye	pyo'o	tapa	tani	taha / -ha	kipa	kinya	kompa
ally; alliance	multiple; square	roof; lid; top	valley; ravine; gully	big; large; grand	gums; inner mouth	silver; coins	fungi; mold

戸	戸	戸	戸	戸	戸	戸	戸
nkomo	mina	munua	nomye	hate	hasa	hasua	yekua
storehouse; warehouse	south	culture; civilization	product; commodity	develop; make use of	private; personal	edge; brink; margin	cabinet; wardrobe

戸	戸
yeno	yoma

complete;
full

day (light)

Omyatloko Logosyllabary for Kala

TSUA

pasi	puama [pama]	tipu	kama / -ku	kaya / -ku	kenta	kita	kuma
bronze; brass	dusk; evening	seabed; lowest part	city; town	earth; world	capital (city)	north	bear; ursine
kyalo	nahe	/ -ni good; pleasant; regular	siue	hano	hanya	/ ko / -tlo nation; state; country	anto person; individual
gem; jewel	inside; within		leaf; herb; petal	pitch a camp			oath; swear
utse							
exclude; ignore							

AKE

peha	kapya	kali	kohe	kuua	/ - hu be drastic; extreme; aggressive	mali	moyo
penetrate; puncture	receive; accept	slope; incline	plateau; bluff; mesa	region; district		fictitious; fake; virtual	heart; core
muhi	nisi	(elila) pink; rose	salo	huepu	tlipi	yola	
environment; ecology	west		press; push down	apex; summit	tie; bind; fasten	rely/depend on	

Omyatloko Logosyllabary for Kala

Senu (hair)

၁၃၂

ၩ

panki
hemp;
cannabis

ၩ

pana
rain

ၩ

patla
field;
pasture

ၩ

petsa
delicate;
tender

ၩ

puana
ghost;
deity

ၩ

pyonka
be parallel

ၩ

mpahe
integrate;
synthesize

ၩ

mpiку
glue; gum;
rubber

ၩ

tepu
fish scales

ၩ

kamya
stun;
shock;
bewilder

ၩ

keue
permanent;
constant

ၩ

kimyo
strange;
unusual

ၩ

kiso
base;
foundation

ၩ

kisua
root of
plant

ၩ

kotso
earthen-
ware

ၩ

kunya
arise; form;
appear

ၩ

kusa
bird (that
flies)

ၩ

kuenu
pinch;
clutch;
wring

ၩ

nkeni
visit; guest;
patronize

ၩ

mahe
between;
among

ၩ

metle
knuckle;
joint

ၩ

nato
straight;
direct

ၩ

natli
palm tree

ၩ

nipyä
louse;
vermin

ၩ

noto
compassion;
kindness

ၩ

nyase
eyelashes

ၩ

seta
be flat;
smooth;
silk

ၩ

sitla
meadow;
sod

ၩ

soho
crops;
harvest

ၩ

suala
be heavy;
weighty

ၩ

hale
rudder;
helm; vane

ၩ

heme
tremble;
shiver;
vibrate

Omyatloko Logosyllabary for Kala

heya / -he (nhi)	hyeko	tseko	tsilo	tsompa	tsonta	tsukya	tsuli
need; require	balance; equilibrium	charcoal; coal; carbon	naked; bare; exposed	worship; pray	adolescent	lap; cycle; complete	currant; gooseberry
tlamo	tlika	tlihya	tloha	uahi	uali	ua'e	ueye
poplar; willow tree	family; kin	beard; moustache	grass; weeds	arbitrary; random	list; chart; diagram	above; over	situated; lie; positioned
yasue	yali	yele	yoka	yomo	yono	yoso	anu
cheap; low cost	forgive; pardon	pedestal; stand	deck; floor; story	right (side)	drama; play; theater	left (side)	hear; ear
atsi / tsi- (nho)	enta	esa	ito	o	okyo	usa	us
angle; corner	record; note	cushion; mat; pad	tree; wood	she; he (3sg.ANIM)	clearing; glade	stripe; streak	

Hamo (hook)

၂၆၇

MYO

ပ	ဗ	လ	ရ	မ	န	၏	။
pasua (syo)	pese	pusu	kalo	kihyo	kusu	kyo'a	neko
expand; swell; spread	gland; small organ	shake; shock; vibrate	replace; substitute	commerce; trade	push [away]; press	be quiet; silence	cat; feline
န	မ	ယ	၌	၌	၌		
tsuana (syao)	anya (lyo)	oye (lyao)	uale	yetsu			
accept; endure w/ patience	see; look; watch; eye	restrain; restrict; bind	raw/source material	factual; fact; real			

Omyatloko Logosyllabary for Kala

NTA

--	--	--	--	--	--	--	--	--

mpeli

tatsi
(nse)

ntahi
(nlu)

muta

myeka

myonta / -

myo
(nla)

sahye

hakyo
/ -kyo
(nle)

wilderness;
uncultivated;
wild

stand; set
up;
establish

child;
offspring

back; spine

neck; voice

allow;
permit

stand side
by side

school;
college

--	--	--	--	--	--	--	--

hamo
(nsu)

hook; barb;
check mark

tsu'u

cork; plug

tlahu
(nne)

reach;
attain

uenta / ue-
aunt/uncle

uesi

function;
role

yaka
(nna)

leg; limb;
appendage

yoti

play; game;
sport

anye

lower back,
waist

--	--

ahi / -hi
(nsa)

small; little

aya
(nnu)

beauty

Omyatloko Logosyllabary for Kala

MPO

peti flightless bird	petso abdomen; belly	pinto swallow whole	tapua rectangle; square-like	kapyo gull; seagull	ki'i shriek; chirp	kupe arthropod; tick	nkapi kiss; embrace
nkaho stem; stalk	maua / - hua (nno) flower; plant	munta change; transform	seua (nso) care for; nurse	sohi / -so (nsi) species; type	tsoye sit with feet hanging	tlipu hang; be suspended	uesa coerce; intimidate; flank
uehyo (nni) be available	amyo made; comprised; consist (of/from)	emya happen; occur	ipyе tusk; horn; fang	ika (nli) age; generation	umye (nlo) electric [al/ity]		

NYA

kupye /-pye (lye) much; exceed; excessive	metla flute; whistle	me'a (-l) neat; even; level	muata manners; politeness	muate early; prior	naka / -na (lya) woman; female	noya happiness; be happy	sata (sya) govern; administer
tsanko ape; primate	tsiya (sye) freedom; liberty	tsumpa buy; purchase	onyo (-s) learn; study				

Omyatloko Logosyllabary for Kala

TSUA

							
pyasu	mpana	tetsa	teyo	kato	kala / -tla	kaue	kito (lue)
trajectory; mean; diameter	wide; broad	implicate; involve	call on; find; look for [sb]	two story building	language; talk; speak; say	chin; jaw	subsist; survive
							
kyoma	kyohi	matse	muku (lua)	myana	naho (luai)	nyasa	sima
barren place; desert	refuse; reject	mix; blend	knife; blade; sword	variation; vary	rule; order; grammar	gratitude; thank	seat; chair; sit
							
hola	eua	ima	itsa	uaka			
cloth; towel	fin [of a fish]	now; yet	love; affection	ox; bull; bovine			

PAO

							
puka	tosa	katsua	kihua	nanya	nyete	nyela	hiki
be corrupt; decay; rot	waste; squander	slip; slide; slippery	clear; fine weather	belong; be in proper place	open; start; turn on	arrowhead; projectile	brief; soon
							
tseta	tlapa	yamu	yetso	eka			
intersect; cross	musical horn	trapezium; trapezoid	boar; (wild) hog	affix; adhere			

Omyatloko Logosyllabary for Kala

AKE

ਪ	ਪੁ	ਤਾ	ਨਤੀ	ਮੇਲਾ	ਮੋਤਸੋ	ਸਾਯੋ	ਸਿੰਤੋ
puku / -pu	puani	tahe	ntopi	mela	motso	sayo	sinto
clothing; attire	beach; coast; shore	below; under	cliché; stereotype	endure; last	wave; undulation	month (calendar)	be deep; depth
ਨਿੰ	ਨੋਂ	ਨਾ	ਨੇਮ	ਨੁਹੁ	ਨ੍ਹਾਤਸਾ	ਨ੍ਹੇਤਸਾ	ਨ੍ਹਿਲ੍ਹਿਆ
sinka	sotla	suha	hamu	honu	tlatsa	tletsa	tlipya
lion; beast	foot; heel	mouth; tongue	ash; bit by bit	turtle; tortoise	fire; flame	column; beam	pound (mass)
ਨਿਓ	ਨਾਸੋ	ਨਾਵਾ	ਨਾਉਾ	ਨਿਯਾ	ਨ੍ਹੋਪਾ / - ਪੋਪਾ	ਨ੍ਹੋਪਾ / - ਪੋਪਾ	ਨ੍ਹੋਪਾ / - ਪੋਪਾ
tliya	uaso	ya'a	youa	inya	opua / - pua	umpu / - mpu (lu)	umpu / - mpu (lu)
effect; efficacy	cup; jug; vessel	medicine; drug; cure	weak; feeble	hunger; desirous of food	finish; complete; end	shape; form	shape; form

Omyatloko Logosyllabary for Kala

OH

ଓ	ଓ	ଓ	ଓ	ଓ	ଓ	ଓ	ଓ
penua	tamya	ntahue	ntahya	katlo	keua	keya	kiti
continent; island	copy; duplicate	nibbling	grandchild	take risk; hazard	abandon; discard	gram; ounce (mass)	accelerate; expedite

ଓ	ଓ	ଓ	ଓ	ଓ	ଓ	ଓ	ଓ
kontakte	niua	nomo	sempo	soko	huta	tsopo	tlali
convey; distribute	garden; yard	like; fond of (thing)	plan; scheme; abacus	rescue; pluck from danger	bury; interred	prefer; preference	defeat; overpower

ଓ	ଓ	ଓ	ଓ	ଓ
tlenyo	tlonki	eti	omyo	oyo
millennium	solvent; solution	case; instance	perspective; view; opinion	bead; pearl

Omyatloko Logosyllabary for Kala

Huka (slash)

𠂔

NTA

𠁻

mpunu
unbent;
straight

𠁽

toku
resolve;
solve;
settle

𠁵

kanka
corn; maize

𠁷

kuali
drill; bore;
dig into

𠁸

kyoli
interval;
length

𠁹

makya
meddle;
interfere;
tamper

𠁺

netsa
advantage

𠁻

niki
persist in;
insist on

𠁻

tsanta
usurp;
overstep

𠁽

tseku
early spring
(prevernal)

𠁵

tleno
log; timber;
plank

𠁷

enka
narrow;
thin

𠁹

otsi
comply
(with);
obey

𠁺

uaho
miss; feel
absence

𠁺

yape
exercise

𠁻

yotli
gourd;
melon;
squash

NYA

𠁻

panya
rodent [rat;
hamster,
etc]

𠁽

pela
cancel;
~lation

𠁵

takue
demand;
request

𠁷

tano
describe;
depict

𠁹

tisi
bulk;
volume

𠁺

tokue
puncture;
pierce

𠁺

toho /
-ho
assert;
claim
be
deliberate;
on purpose

𠁻

kutla
be lumpy;
rock pile

𠁽

kyaho
practice;
train; drill

𠁵

kyompi
fine dust;
powder

𠁷

noka
beak;
mouth

𠁹

tsane
pavilion;
gazebo

𠁺

tsale
splinter;
shard

𠁺

uetsa
balance;
offset
akai / -kai
deep red

𠁻

opa
danger;
peril

𠁽

oya
(nmo)
black

Omyatloko Logosyllabary for Kala

TSUA

puna	tana	tele	tipa	tonta	ntaku	kahu	kinyo
dirt; soil	fight; battle	shave; scrape; peel	fit; suit; align	permafrost; tundra	sibling	furniture	intervene; involve
kompo	kota	kuasi	muhe	myaku	nala	neku	nopi
seaweed	details; particulars	ore; mineral	be sad; grief	heartbeat; pulse	illuminate; light	winter (hibernal)	pile; stack
senko	sonto	hani	hyeka	tsulo	ampu	opya	ohi
fleece; wool; woolen	quartz; topaz	range; scope	sand; beach	row; line; series	nose; smell	symptom; indication	decrease; subtract; less (than)
yatsi	yeto	yeku					
bite; chew; tooth	authority; power	circulate; distribute					

Omyatloko Logosyllabary for Kala

AKE

							
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------

tanya	teki	tipe	tiha / ti- multiply (math.); multiplication; multi-	tomi	kanke	kanu	kaye
follow; accompany	enemy; combatant	be counterfeit; fake; forge		trait; feature	rigid; stiff	guitar; violin	until; up to

							
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------

kiha	kihya	koto	komo	kono (nmi)	kotle	kuanu	kyehu
tall; long	source; origin	drum beat; rhythm	barn; stall; pen	gray; stone	pine/fir tree	bush; shrub	leisure; take a break

							
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------

kyonko	kyoso	mano	matsu	meta	nyahi	suma	hiku
flavor; spice; season	compete; competition; match	fowl; poultry; chicken	victory; win; triumph	meter (length)	white; snow	window; portal	eaves; ledge or brim

					
-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------

huka	tsaya / -tsa	tsitli	uenti	yema	etsa
slash (w/ a blade)	damn; cursed	farm; ranch	wither; wilt	both; each	degree; rate

Tsule (thread)



NTA

፩	፪	፫	፬	፭	፮	፯	፱
pakyo	punka	mpiko	tika (nhu)	ntaua	ntaue	ntaya (nha)	kapo
storm; violent event	fruit (tree)	condor; vulture	cane; rattan; vine	derogatory; negative	cousin	spouse; partner	relationship; connection
፻	፼	፽	፾	፷	፸	፹	፺
keho	kueta	nketa	mahi needle [sewing]; thorn	saua	sila	hipa	hinto
alarm; alert	spring (vernal)	turquoise	damp; wet; humid	artery; vein	infiltrate; sneak into	rate; frequency	
፻	፼	፽	፾	፷	፸	፹	፺
hyepo	tsamo	tlale (nhe)	tlo'o	yata	yenka	yone	
tune; calibrate	reef; coral; shoal	tulip; lilac	elephant	greet / farewell	pitch; tone	sludge; ooze; slime	

Omyatloko Logosyllabary for Kala

NYA

pusa flutter; flap	taki coat; jacket; robe	tekyo dough; noodle; pasta	ketsu unruly; rude	kohue regret; repent; remorse	kuanka irrigate; wash with water	kyohua exchange; swap; trade	miya core; pit; stone
nampu fountain; spring	haua believe; trust	hetu fell; chop down	tsate knot; entangle	tsahe in exchange for	tsosi silk (fabric & fiber)	tsunka bug; insect	tlila purple; violet
ahya potato; yam	a'i worm; insect	uatse (-h) correlate; correspond	yatsa bridle; reins; harness	yoko swim; wade			

Omyatloko Logosyllabary for Kala

TSUA

pyete be slimy; viscous	tenka fix; repair; mend	tina bend; fold; twist	kuetso stroll; amble	nkina steep incline	male display; exhibit	natsi poem; poetry	naua rope; tie; bind
satsa weave; knit	hitsua righteous; just	hoko trench; moat	tsato chaos; be messy	tseyo loose; loosen; relax	tsita remove; take away; withdraw	tsule thread; wire	ela <i>/ -la</i> become; change into
impi ginger (fruit; tree; color)	otla bird; avian	ueko barter; bargain	uekya squirm; wiggle				

Omyatloko Logosyllabary for Kala

AKE

ပ	ပ္ၢ	တ	တ်	န	နီ	နဲ	နိ
pato	payo / - pyao crooked; bent; warped	tonya	konu	netsi	neya / -ne should; ought; suggest	noko / - nko continue; progress	numu style; pattern
duck		collapse; disintegrate	ambition; volunteer	screw; helix; spiral			
ဟ	ဟါ	အ	အံ	ဗ	ဗီ	ဗဲ	ဗိ
sahya	hini	tsaua	tsemua	tsene	tsisi	tlaya / -ya	tlonye
correct; proper	reed; rush	complexion; appearance	candle; wax	lightning; thunder	embroidery	marry; in- law	flexible; pragmatic
အ	အိ	ဗု					
aki	epye	yonka					
autumn	scrape; scratch	lava; magma					

Uaso (jug)

酉 口

𠂔	𠂓	𠂔	𠂓	𠂔	𠂓	𠂔	𠂓
pula cauldron; kettle; pot	mpeka frog; toad	tanu plate; dish	kapu basket; box	kapua barrel; cask; tun	kati old; ancient	kahyo porcelain; ceramic	kope grease; oil; baste

𠂔	𠂓	𠂔	𠂓	𠂔	𠂓	𠂔	𠂓
kote divulge; leak out	kuena staple crop/food	nkapa alcohol; liquor	masi door/window frame	matla stew; soup; broth	moka flour; wheat	mona safe; secure; safety	nekua cupboard; pantry

𠂔	𠂓	𠂓	𠂔	𠂔	𠂓	𠂔	𠂓
saya peace; stillness	sena liter (volume)	siye adapt; adjust	soye list; index	suku / -su shop; market	haku vomit; regurgitate	hyali dairy; milk	hyota / - hyo juice; lotion; extract

𠂔	𠂓	𠂔	𠂔	𠂓	𠂓	𠂔	𠂓
tsala paste; sauce	tsa'i tea	tseua longevity; lifespan	tseue nail; spike; screw	tsupu mead [honey wine]	tlaku enmesh; wrap around	ampe arrange	asua skin; hide; fur

𠂔	𠂓	𠂔	𠂔	𠂔	𠂓
ale oats; wheat; barley	ina food; eat	inu drink; beverage	inua diet; food & drink	uapo basin; sink	yempa table; desk

Yato (hand)

手 又

NTA

𠂇	𠂉	𠂊	𠂋	𠂌	𠂍	𠂎	𠂏
peya / -pe	tanko (ntu)	tepe	tiku	kanyo (ka)	kena	kitla	kuhi
piece; part; bit	group; team	conceal; cover	pick-up; withdrawal	question; ask; question marker	circle; sphere	create; invent	grasp; clench; hold
𠂆	𠂅	𠂄	𠂃	𠂆	𠂁	𠂅	𠂃
mayo / - nyo tool; instrument; device	meha	mitla	nyehue	nyoma (ntlu)	hita	tsame	tlahi
hit; strike; slap	arrow; dart	cloudy; overcast	rice	throw; cast	gather; collect; accumulate	convenient; be easy	
𠂇	𠂉	𠂊	𠂋	𠂌	𠂄	𠂁	𠂃
ati (ntle)	ama / -ma (ntla)	ane	ete	ehya	uta	ualo	uayo
normal; plain	time; moment	care for; look after	writing utensil	complete; whole	deliver; submit	bring; fetch; get	set aside; separate
𠂔							
ya'e near; close							

Omyatloko Logosyllabary for Kala

NYA

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poli	pyela	mpila	mpoho (-ts)	tala	kuate	maya	nalo
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force; violence	share; together	ball; sphere	gift; offer; present	come; arrive; return	twin	water; fluid	laugh; smile
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nohya	hana	hoso	tseka	amo	asa	emye	onta / o-
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bundle; pack; wrap	emit; give off; send out	hold; keep	pull; draw near	carry	alive; live	thumb; big toe; inch	parent; adult
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oli / -li	ute	uano	uasi	ueyo / -ue (tsya)	yae	yeta	yelo
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each; every; apiece	arm	other thing; st else	take; get; acquire	intent; intention	use; employ	give; transfer	ice; freeze; hail
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yoke

load; lading

Omyatloko Logosyllabary for Kala

TSUA

pyola revolve; rotate	tatli / tli- pack; group	teya / -te propose; request	tini spiral; whirlpool	tinua form; sturdy	tokya inspect; examine	kesa calculate; compute	nkasa / nka measure (ment)
mana strength; force	mesa example; model	mohe put; place; install	natsua release; let go	nime appoint; designate	tsayo vehicle; cart; carriage	tsele iron; steel	tsuhu candy; dessert; sweets
tlakua cricket; slug	yato hand; palm	asi salt	ulo crop rotation				

Omyatloko Logosyllabary for Kala

AKE

፩	፪	፫	፬	፭	፮	፯	፱
pali	pomo	tatlo	tila	kettle	kuli	kuya (tu)	kuye
be saved; spared	handle; knob	regain; get back	finger; toe; point	chain; linked	spirit; soul; vigor	green; foliage	catch; grab
፲	፳	፴	፵	፶	፷	፸	፹
mato	nkiye	nila (tlu)	nopa	nuti	saye	sehe	sota
touch; feel; access	vegetable	blue	pull; stretch (out)	well; mineshift; pit	along (a line/path)	cargo; freight	scatter; sow
፻	፼	፽	፾	፿	፻	፼	፽
hapyo	tsiue	tsoma	tlepa	uamya	anyo	umua	
catch; seize; capture	elbow	tobacco	teach; educate; train	schedule; agenda	year (365 days)		ache; pain

Yaka (leg)

儿

NTA

pala / -pa can (be); able; potential	pota flee; run away	pyeta egg; ovum	tatso wander; roam; drift	tima bleed; blood	titsua swagger; wide stance	ntome preserve; conserve	keha body; anatomy
munya linger; loiter	sapa boot; shoe	sahe opposite; across	sekua trace; track; trail	hatla living thing (plant/animal)	henyo resist; oppose	tsompi advance; onward	tlako dither; hesitate
intersperse; wedge	zeitgeist; tide of thought	skill; trade; craft	verily; truly; indeed	exhibition; to perform	attempt; try		

Omyatloko Logosyllabary for Kala

NYA

pako	pamye	penka	punu	pueto	tese	topa	tolo
fresh; new	whip; lash; flog	impulse; impetus	minute; moment	be ready/willing do sth	endure; suffer	bed; mattress	path; route
kona	nampa	nekya	soto	haya / -hya	tsapa	tsimpa	tsitla
dress; skirt	blouse; shirt; vest	retaliate; revenge	speed; velocity	animal; beast	effort; endeavor; struggle	lame; limp; hobble	adorn; decorate
tsopi	tlato	tlehe	emyo	uani	ueso		
retreat; withdraw; recede	recite; chant; intone	honest; candid	walk awkwardly	alligator; crocodile	bone; skeleton		

Omyatloko Logosyllabary for Kala

TSUA

mpasu make do; get by	mpale overturn; capsize; flip	tinta act; play role of ~	ka'u sit cross- legged	keta behave; conduct	koho float; drift	masue be nimble; agile	moko lizard
mustu conflict; friction	nyemi cape; headland	nyopa poor; impoverished	nyoso squat; crouch	haka pants; trousers	homu stage; platform	huato move about; to and fro	hueko friend; companion
tsipa ephemeral; temporary	tsipue / - tsue late; delayed	tsoka bump; collide with; strike	tsute slip and fall; stumble	tsuama sandwich; wrap	tlaha leave; depart	tlahe confluence; convergence	tlimu blanket; rug
uata intestine; gut; bowel	uene ship; vessel; boat	yake pursue; chase	yaso / -sue prepare; ready	yasu buffalo; bison	yetsi chair; stool	yonni ethic; moral; virtue	onto trample; stamp; tread

Omyatloko Logosyllabary for Kala

AKE

၁၇	၂၈	၃၉	၄၀	၅၁	၆၂	ၷ၃	ၸၴ
pena go about; busy oneself	mpaka border; line	mpekue go off track	teme impress; make an impression	te'e kick; trample; tread on	teua undertake; assume	tinto extend; reach	tihe be dense; viscous
၁၉	၂၀	၃၁	၄၁	ၵ၃	ၶ၁	ၷ၁	ၸ၁
kasa bamboo	konto flow; current	konka illegitimate	nkotsi march; parade	manka cold; cool	muaka dump; pour (out)	nama mature; grow	nya'e (nya) for; in order (to)
၂၁	၂၂	၃၂	ၴ၃	ၵ၂	ၶ၂	ၷ၂	ၸ၂
hisu department; division	hyotso elasticity; spring	tseye excited	tsomo walk on tiptoe	tsola fox; vulpes	tlima plow; till soil	tloma feather; plumage	anka hip; pelvis
၂၃	၂၄	၃၃	ၴ၄	ၵ၄	ၶ၄	ၷ၄	ၸ၄
anku /-nku	oku	ola	utsa	uye	uaya	uetla	yala / -la
mutual; reciprocate	owl	gold	serve; service	now and then; occasionally	ascend; climb	upright drum	go; walk

Omyatloko Logosyllabary for Kala

Yomi (bow)

弓

NTA

边

𠂇

辻

辶

尾

辵

辶

辵

pisa

tasa

kinti

kisa

koli

matso

nante

satsi

atrocity;
savagery

hunt; seek

squirrel

tear; rip;
split

tail;
extremity

brush
stroke; pen
mark

seldom;
rare

recruit;
cast; enlist

足

𠂇

辻

辶

辵

𠂇

辶

辶

sikue

si'i

tlanka
rank;
grade; level

tlina
stop; halt;
cease

anue
instruct;
tell;
command

aha
melody;
tune

otso
wolf;
lupine

yomi
bow
(archery)

NYA

𠂇

𠂇

辻

辶

辵

𠂇

辶

辶

peua

pinta

tile
circumst-
ances;
situation

katla
launch;
eject

kinua
metallurgy;
metal
working

ku'a
subdue; to
overthrow

nkayo
week
(7 days)

nkoma
raise; lift;
hoist

𠂇

𠂇

辻

辶

辵

𠂇

辶

辶

naso
dragon;
lizard

suele
lotus;
water lily

tsoya / -tso
middle;
half

tlatso
last; final

anta
breathe;
inhale

ila
fly; sail

uane
trap; snare

yasa
air; wind

Omyatloko Logosyllabary for Kala

TSUA

ပာ paha evil; coarse	ပုတ္ putsi ambush; waylay	မိ kinta be rampant; run wild	ကူ kohu fog; mist; steam	ကျ kupue curve; curved line	နဲ nkepa charge; sudden attack	မူ malo brown	မှေ muaye soot; carbon black
မှေး muya / - mya do; make; cause	မှေ့ myeta / mye- season	မှေး neto saw; cut with ~	မှေး niya goal; reason	မှေး nomya action; activity	မှေး nyepa cloud; mist	မှေး tlitsi reasoning	မှေး ala wing (feathered appendage)

AKE

၂၏ punta betray; rebel	၂။ mpula lamp; lantern	၂၃ tanya damage; break	၂၄ tonke trespass	၂၅ tohu bean; pea	၂၆ kamo entail; lead to; result in	၂၇ kuatla reptile; snake	၂၈ kuetla thresh; flail; thrash
၂၉ kyali spear; lance	၂၁ kyepe diagonal; zigzag	၂၀ kyosu raid; invade	၂၂ moha far; distant	၂၃ hyonka miss; fail (to hit)	၂၄ tsima hour; clock	၂၅ esue fail; lose	၂၆ yoli section; stage; phase

Tlokohi

The **tlokohi** syllables in one chart:

	p-	t-	k-	m-	n-	s-	h-	ts-	tl-	l-	-
-a	ပ	တ	က	မ	န	ဗ	ာ	ိ	ိ	္	း
-ua	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
-ya	ံ	ံ	ံ	ံ	ံ	ံ	ံ	ံ	ံ	ံ	း
n-a	ဗ	ိ	ိ								
-e	ပ	တ	က	မ	န	ဗ	ာ	ိ	ိ	္	း
-ue	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
-ye	ံ	ံ	ံ	ံ	ံ	ံ	ံ	ံ	ံ	ံ	း
n-e	ဗ	ိ	ိ								
-i	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
-ai	ပ	တ	က	မ	န	ဗ	ာ	ိ	ိ	္	း
-yao	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
n-i	ဗ	ိ	ိ								
-o	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
-ao	ပ	တ	က	မ	န	ဗ	ာ	ိ	ိ	္	း
-yo	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
n-o	ဗ	ိ	ိ								
-u	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
-uai	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
-	ဗ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	ိ	း
n-u	ဗ	ိ	ိ								

Syllables

The handwritten syllables for reference.

PA

pa	pe	pi	po	pu
pua	pue	pai	pao	puai
pya	pye	pyao	pyo	
mpa	mpe	mpi	mpo	mpu

TA

ta	te	ti	to
tai		tao	
nta	nte	nti	nto

Omyatloko Logosyllabary for Kala

KA

က	ခ	ဂ	ခြ	မှာ
ka	ke	ki	ko	ku
ဃ	ဃ္မ	ဃာ	ဃာ္မ	ဃာ္မ္မ
kua	kue	kai	kao	kuai
ဃာ	ဃာ္မ	ဃာ္မာ	ဃာ္မာ္မ	-k
ဗ	ဗာ	ဗာ္မ	ဗာ္မာ	ဗာ္မာ္မ
nka	nke	nki	nko	nku

MA

မ	မိ	မိ	မြ	မှာ
ma	me	mi	mo	mu
ဃာ	ဃာ္မ	ဃာ္မာ	ဃာ္မာ္မ	ဃာ္မာ္မ္မ
mua	mue	mai	mao	muai
ဃာ	ဃာ္မ	ဃာ္မာ	ဃာ္မာ္မ	-m
ဗ	ဗာ	ဗာ္မ	ဗာ္မာ	ဗာ္မာ္မ
mya	mye	myao	myo	

Omyatloko Logosyllabary for Kala

NA

na	ne	ni	no	nu
nua	nue	nai	nao	nuai
nya	nye	nyao	nyo	-n

SA

sa	se	si	so	su
sua	sue	sai	sao	suai

HA

ha	he	hi	ho	hu
hua	hue	hai	hao	huai
hya	hye	hyao	hyo	

Omyatloko Logosyllabary for Kala

TSA

တဲ၊ တေ၊ တ့၊ တံ၊ တး

tsa, tse, tsi, tso, tsu

တူ၊ တြ၊ တ့၊ တွ၊ တှ

tsua, tsue, tsai, tsao, tsuai

TLA

တဲ၊ တေ၊ တ့၊ တံ၊ တူ၊ တြ

tla, tle, tli, tlo, tlai, tlaو

LA

လဲ၊ လေ၊ လ့၊ လံ၊ လူ၊ လြ

la, le, li, lo, lai, laو

A

အ၊ ဧ၊ ဩ၊ ဩ၊ အဲ

a, e, i, o, u

ဗု၊ ဗြ၊ ဗ့၊ ဗံ၊ ဗူ

ua, ue, ai, ao, uai

ယ၊ ယူ၊ ယ့၊ ယံ

ya, ye, yao, yo

Thematic Lists

Family

ntaku / -ku sibling	ntaha ancestor; elder	ntahi / -hi child; offspring	ntahue nibbling	ntahya grandchild	nta'i baby; infant	ntaue cousin	ntaya (nha) spouse; partner
konka illegitimate	nata / nta relative; kin	naka / -na (lya) woman; female	hueko friend; companion	hyanta grandparent	tsonta adolescent	tlaka / -ta man; male	tlana / ko / -tlo person; individual
tlaya / -ya marry; in-law	tlika family; kin	ata (tlyya) (be) name(d)	onta / o- parent; adult	uahya tribe; ethnicity	uenta / ue- aunt/uncle		

In the below example, the **yatoyo** (*handwritten*) glyphs are syllables.

<i>tlaka / -ta</i>		<i>taya</i>		<i>hyanta / hya-</i>		<i>hyanahi</i>	
<i>ntaya / -ya</i>				<i>naka / -na</i>			
husband				<i>ahi / -hi</i>			
<i>uenta / ue-</i>		<i>uena</i>				youngest grandmother	
<i>naka / -na</i>							
aunt							
<i>ntaue / -ue</i>		<i>ntaueya</i>		<i>tlaka / -ta</i>		<i>takuha</i>	
<i>tlaya / -ya</i>				<i>ntaku / -ku</i>			
cousin-in-law				<i>taha / -ha</i>			
						older brother	

Omyatloko Logosyllabary for Kala

Food

punka	pyeta	tiya	tohu	kanka	kope	kuha	kutsu / - tsu (tlua)
fruit (tree)	egg; ovum	bread	bean; pea	corn; maize	grease; oil; baste	cook; prepare food	flesh; meat
kyonko	nkapa	nkiye	matsua	matla	moka	nyoma (ntlu)	nyotlo
flavor; spice; season	alcohol; liquor	vegetable	hint of flavor; taste	stew; soup; broth	flour; wheat	rice	nut; seed; embryo
sika	hyali	hyota / - hyo	tsala	tsa'i	tsupu	tsuhu	tsuli
sip; savor	dairy; milk	juice; lotion; extract	paste; sauce	tea	mead [honey wine]	candy; dessert; sweets	currant; gooseberry
tsuama	asi	aso (tluai)	ahya	ale	impi	ina	inu
sandwich; wrap	salt	grill; roast	potato; yam	oats; wheat; barley	ginger (fruit; tree; color)	food; eat	drink; beverage
inua	inya	yotli					
diet; food & drink	hunger; desirous of food	gourd; melon; squash					

Omyatloko Logosyllabary for Kala

Time

punu minute; moment	tsima hour; clock	yoma day (light)	yomua morning; dawn	yotso noon; midday	puama [pama] dusk; evening	yohua night; darkness	huatso midnight
nkayo week (7 days)	sayo month (calendar)	myeta / mye- season	tseku early spring (prevernal)	kueta spring (vernal)	natsu summer	nkosa late summer (serotinal)	aki autumn
neku winter (hibernal)	anyo year (365 days)	uenyo decade; period	sanyo era (19 years)	nyema century	uepya age (361 years)	tlenyo millennium	ama / -ma (ntla) time; moment
atli / -tli future	aye / -ye past	pako fresh; new	kati old; ancient	keue permanent; constant	tsipa ephemeral; temporary	nkihua lengthy in duration	hiki brief; soon
muate early; prior	tsipue / - tsue late; delayed	nante seldom; rare	uye now and then; occasionally	uamya schedule; agenda			

Omyatloko Logosyllabary for Kala

Color

ketla	kinya	kitsa	kono (nmi)	kuya (tu)	nketa	malo	nila (tlu)
red	silver; coins	dark (ly/ness)	gray; stone	green; foliage	turquoise	brown	blue
nyahi	nyeli (elila)	sahi / -si	tsalo	tsenka	tilila	akai / -kai	aoya
white; snow	pink; rose	color; shade	clear; transparent	orange	purple; violet	deep red	deep blue
ola	oya (nmo)	yana					
gold	black	yellow					



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