Part VI More Affixes

PARTICLES

Verbs and nouns tend to be complex in Oneida because they can have many internal parts. The particles, however, are simpler in form. They tend to be short - one, two, or three syllables. They perform a number of different functions in the language, some of them are quite straightforward and have easy English translations, while others cover ranges of meaning that are subtle and nearly impossible to translate. Sometimes a sequence of particles has a meaning that is distinct from the meaning of any of the particles in the sequence. The use of particles is part of what distinguishes different styles of speaking. More are used in ceremonial speech, for example.

One can begin to learn the particles by grouping some of the more straightforward ones by function. They deal with time, place, extent, grammatical connectives, and conversational interaction.

```
Question Particles
      náhte?
                                  what
      náhohte
                                  what (sentence final form)
      úhka náhte?
                                  who
      kánhke
                                  when
      to nikaha·wí·
                                  when
      kátsa? nu
                                  where (requires a locative or partitive prefix)
      kátsa? ka·vá·
                                  which one
      náhte? aolí·wa?
                                  why, for what reason
      oh ni vót
                                  how
      to ni kú
                                  how much
      to niha tí
                                  how many people
      to niku tí
                                  how many females
```

Time Particles elhúwa

elhúwa recently
oʻnh or nh now, or at that time
úwa or núwa or nu'ú now, or today
oksa' right away, soon
swatyeʻlh sometimes
tyótkut always
yothaʻte always
yah nuwn'tú never

Place Particles

ákta nearby

ákte somewhere else

átsteoutsideé·nikeup, aboveehtá·kedown, below

kátho here
kah nu here
kah nukwá this way
ohnátka back, behind
ohatú ahead, in front
nátku underneath
tho nukwá there

a⁹e nukwá over there, away
isi nukwá over there, far away

Agreement Particles

λ·λ yes

né·yes, it is soné· wahyes, it is soné· ki² wahyes, indeedto·kλskefor sure

khele I guess, it seems so

khelé ki? wah

kwa?nyó

it seems

wé·ne ki? wah

it seems so

úhte? wi

maybe so

tá·t nu?ú

maybe so

yáhta no táh no

to·káh I don't know ahsu not yet

Extent Particles

e·só much, a lot ostúha a little

kwah i·kh tsi? very much (before verbs) só·tsi? very much, too much

tsiléhkwah almost akwe·kú all

Connective Particles

okhale? and (connecting two objects)

ok ne?norokhna?and thentáhnuand thennok tsi?but

ok and (used in counting large numbers)

tho ne? o·n\(\lambda \) then

Relative Particles

tsi? ka·y í. the one who tsi? náhte? whatever

kanyó (oná) when, whenever

tho nu then

kátsa? ok nu somewhere

tsyok náhte? something, somethings

úhka ok náhte? someone

Conversational Interaction Particles

she·kú hello, still, again

yawa⁹kó thanks

yo you're welcome hao come on! ouch

ake ouch good by

ni yót how it is, look at that!

otsé wow!

tho ni kú that's enough

THE DUALIC PREFIX

There are eleven prefixes that can be attached to verbs before the pronoun prefix. Each of the eleven has a grammatical label, a range of uses and meanings, and rules that affect its form and potential to combine with other prefixes. We have already met some of these prefixes. There are the three tense prefixes: the future, the aorist, and the indefinite tense. Earlier on we encountered the negative prefix. And then there were three more prefixes used in counting: the iterative s-; the dualic te-; and the partitive ni-.

The dualic meant *two* in counting, but it has other uses as well. There are quite a few verb stems that require the dualic prefix. For example, the following all require the dualic prefix:

```
-teni-
                     subjective pronouns
        change
       -tényehse?
                                     serial (current activity)
       -te·ní·
                                     punctual
                                     imperative
       -te·ní
       -tényu
                                     perfective
-awalye-
             stir. move around
                                    subjective pronouns
       -aw\lyehe?
                                     serial
                                                    (current activity)
       -awklye?
                                     punctual
       -awklye
                                     imperative
       -awklye
                                     perfective
-khahsy-
           divide, separate
                                   subjective pronouns
       -kháhsyus
                                                  (current activity)
                                     serial
       -kháhsvi
                                     punctual
       -kháhsyi
                                     imperative
       -kháhsyu
                                     perfective
-thal-
                             subjective pronouns
        converse, talk
       -thálha?
                                     serial
       -tha·l\(\lambda\)
                                     punctual
       -thal
                                     imperative
       -thale?
                                     perfective
                                                     (current activity)
-nuhwelatu- thank, greet transitive pronouns (variants: -nehelatu- or -nuhelatu-)
       -nuhwela:túhe?
                                     serial
       -nuhwela·tú·
                                     punctual
       -nuhwela tú
                                     imperative
                                     perfective
       -nuhwela·tú
```

-nuway.ht- shop, trade, barter subjective pronouns

-nuway/stha? serial (current activity)

-nuwa·yλhte?punctual-nuwa·yλhtimperative-nuwayλhtuperfective

-ya?toleht- judge, decide transitive pronouns

-ya²tolétha² serial-ya²to·léhte² punctual-ya²to·léht imperative

-ya⁹toléhtu perfective (current activity)

Words built from these stems always use the dualic prefix, even though it contributes no easily discernible meaning. There are, however, a few verb stems that have one meaning with a dualic prefix and another without it. For example, -ya?k- means break without a dualic prefix but it means break in two with a dualic prefix; -atati- means speak without the dualic prefix but respond with it.

The dualic prefix combines with the tense prefixes in the following ways:

dualic alone teaorist and dualic wa?tfuture and dualic taindefinite and dualic ta-

The dualic prefix is almost identical to the negative prefix. The negative prefix te(?)usually has a glottal stop but that drops off if the next sound is -h- or -s-. It is still
possible to tell them apart. The negative prefix is always used with a negative particle,
most often yah. If you learn which verb stems require the dualic prefix, then you will
know to expect it. When you want to express the negative of a verb that requires the
dualic, then the two prefixes combine as tha?te- (never as te?te- or tete?-). The negative
prefix is never used with any of the three tense prefixes. Instead, when you want to
express the negative and the tense meanings, a different prefix called the contrastive is
used:

aorist and contrastive and dualic tha?tfuture and contrastive and dualic thafuture and contrastive and dualic thaindefinite and contrastive thaindefinite and contrastive and dualic tha-

Some examples:

context form isolation form

teyuwklyehe? teyuwklyehe she stirs it wa?thawklye? wa?thawkli he stirred it takawklye? takawkli I will stir it

táka tahsawáli don't stir it!

yah tha?tehonawklye yah tha?tehonawkli they haven't stirred it

teha·yá·ks

wa²tye·yá·ke²

she broke it in two

tewakyá·ku

J have broken it in two

yah tha²tewakyá·ku

I haven't broken it in two

yah tha²taye·yá·ke²

she will not break it in two

teyenuhsatényehse? she changes houses
wa?thanuhsate·ní· he changed the house
yah tha?teyenuhsatényehse? she doesn't change houses
i·kélhe? taknuhsate·ní· I want to change the house

tehotíthale? they are talking lanú·wehse? tahatha·lí. he likes to talk táka tastha·lí don't talk!

tashukwanuhwela tú he will thank us wa teshukwanuhwela tú he thanked us tashukwanuhwela tú he should thank us takhenuhwela tú I will thank them

washakoya?to·léhte?

tehatinuwayλtha?

wa?tyenuwa·yλhte?

wa?thakháhsyi

he judged them
they are shopping
she shopped
he divided it

i - y changes - a sound rule

The sound -y- is the consonantal form of the vowel -i-. A conversion from one to the other often happens depending on whether the surrounding sounds are consonants or vowels. For example, stems ending in -i- often change to -y- before suffixes beginning with vowels as the final -i- in the verb -teni- change changes before the serial suffix -ehse?

Another place a conversion happens is in words that end in a vowel then a consonant then -y- and then a vowel. With such words the isolation or sentence final form does not whisper the final syllable but instead converts the -y- and vowel into -i-.

context form isolation form

he has changed it tehotényu tehoténi

I stirred it wa²tkawλlye² wa²tkawλli

sit down! sátyλ sáti

Notice that the isolation forms appear to violate the accent rules (accent before a single consonant), but recall that the accent rules apply to the context forms only. You can in fact reason that when an isolation form ends in an accented vowel plus a single consonant (other than -h-) plus -i- that the corresponding context form ends in the accented vowel plus the single consonant plus -y- plus some vowel.

...
$$VCi \rightarrow ...VCyV$$

where V stands for vowel and C for consonant

ITERATIVE PREFIX

With the counting verb -at the iterative prefix means *one* but with most other verbs the iterative prefix is like the English *re*-. It is usually translated as either *back* as in *return* or as *again* as in *redo*. The usual form of the iterative is s-. Before a pronoun prefix that begins with -y- the iterative prefix is ts-. It combines with the tense prefixes and dualic prefix in the following ways:

iterative	alone	e	s- (or ts- before -y-)
iterative	and	dualic	tes-
iterative	and	aorist	sa-
iterative	and	aorist and dualic	tusa-
iterative	and	future	AS-
iterative	and	future and dualic	tas-
iterative	and	indefinite	usa-
iterative	and	indefinite and dualic	tusa-

Sometimes the iterative prefix creates an idiomatic meaning. For example, the verb - ahtati- means leave or set out, but with the iterative prefix it means go home.

Examples:

i·kélhe? akahta·tí· I want to leave (no iterative) i·kélhe? usakahta·tí· I want to go home (with iterative) don't leave! táka ahsahta tí táka asehsahtatí don't go home! nok wwa.tú wkahtw.tí. I have to leave nok wwa tú wskaht vtí I have to go home shaht\(\lambda\)tyehse? he goes home tsyakoht\u0e1tyu she's gone home

Note that the iterative prefix sometimes is easy to confuse with the pronoun prefix for you.

satekhu·níhe? you are eating (s- here is the pronoun you)
shatekhu·níhe? (s- here is the iterative prefix and ha- is
the pronoun he)

The pronunciations of these two are very close but different.

The iterative is also used in turning descriptions into names.

skakahláksa walleyed pike (kakahláksa it has bad eyes)
tsyoná·kales ox (yoná·kales it has long horns)
skahnáksa fox (kahnáksa it has bad skin)

LOCATION AND DIRECTION: CISLOCATIVE AND TRANSLOCATIVE PREFIXES

Oneida has many particles that have to do with location just as English does but it also has two verb prefixes for location and direction. They are the translocative (ye-) and the cislocative (t-). On verbs of motion they indicate the direction: translocative is away and cislocative is towards. With other verbs they indicate location: translocative is far away and cislocative is simply located somewhere. There are some verbs that require a locative prefix but for the most part the locative prefixes are optional, although in general more Oneida speakers opt to use them (usually along with some particles) than English speakers might.

Both of the locatives combine with other prefixes and here are the combinations with the tense prefixes:

cislocative alone ttranslocative alone vecislocative and aorist tatranslocative and aorist ya?cislocative and future Λttranslocatve and future VΛcislocative and indefinite utatranslocative and indefinite ya-

The verb stem **-hawe**- can mean either *take* or *bring* depending on which locative prefix is used:

yaháhawe? he took it away taháhawe? he brought it here

The locative prefixes can also combine with the iterative prefix:

yusáhawe? he took it back tusáhawe? he brought it back

Similarly the stem -atanyeht- send can use a locative prefix to indicate the direction of sending:

tahsatinyeht send it here! yahsatinyeht send it away! The cislocative is easy to confuse with the dualic if you don't pay close attention to the order of sounds. There are times, however, when it is impossible to tell from a single word. The phrase where do you live? from the sample vocabulary is:

kátsa? nu tesnákehle

Kátsa? nu means where so tesnákehle is the verb meaning you live. The -s- is the pronoun prefix for you. What is the prefix te-? Is it a dualic prefix implying this verb requires a dualic prefix? Or is it the cislocative prefix with an epenthetic -e- signifying you live there? From that one word it is impossible to tell. But if you know the phrase for where does he live?, which is:

kátsa? nu thanákehle

then you can reason that -ha- is the pronoun prefix for he so the t- must be a cislocative prefix, not a dualic prefix which would have been te-. This kind of reasoning by comparing forms is typically necessary when you learn new vocabulary from a native speaker.

The cislocative is often used with nouns that have orientational verbs on them. Particles are usually used as well.

tsi? thonúhsote at his house
tsi? tyakonúhsote at her house
tsi? tkana·táy^ at the settlement, in town
oh^·tú tsi? tkanúhsote in front of the house
oh^·tú tsi? tkanúhsote behind the house
ohná·k^ tsi? tkalu·tóte behind the tree

Sometimes the cislocative can create idiomatic phrases:

```
cislocative t + pronoun ho + verb ahtaty + perfective \Lambda = thoht Δty \Lambda where he has set out from = his house (Note: the isolation form of this word is thoht Δti.)
```

Here are some verbs that are used with a cislocative prefix:

```
-atilut- pull (serial -ha?; punctual -A; perfective -?)
thatilútha?
tayutilu·t\( \)
twakati·lúte?

thatilúte?

thatilúte?

thatilúte?

thatilúte?

thatilúte?

she pulled it

I have pulled it
```

(Note: this verb is also used with a dualic prefix instead of the cislocative. The meaning changes from *pull* to *stretch*.)

```
-?nikuhlayelit- please, satisfy (serial -s; punctual -?; perfective -u)
teshako?nikuhlaye·líts he pleases them
Ateshukwa?nikuhlaye·líte? he'll satisfy us
```

-lihwayelit- tell the truth

tyelihwaye·líts she tells the truth taslihwaye·líte? you told the truth twaklihwayeli·tú I've told the truth -atke?tot- peek out (serial -ha?; punctual -A; perfective -?)

thatke?tótha? he peeks out tayutke?to.t\(\) she peeked out

-anuhtu- have one's way, decide (serial -he?; punctual -?; perfective ?u)

thanúhtuhe? he decides things

Atyunúhtu? she will have her way

-atahsaw- start

tahatáhsawa he started

-ehtahkw- believe

twakehtáhkwa I believe

MOTION VERBS

There are a handful of verbs ending in -e and expressing motion (e.g. run, chase, drag) that have a few peculiarities. Unlike many other verbs whose serial form expresses both habitual activity and current activity, these verbs have separate forms for the two meanings. A serial form -hse? expresses habitual activity and the lack of a suffix expresses current action. The punctual suffix is -? and the perfective suffix is -nu. The serial past is -skwe and the perfective past is -nu·hné·.

The other peculiarity of these motion verbs is that the aorist prefix functions in place of the translocative to mean action going away.

latákhehse? he runs

latákhe he is running hatákhe? he will run

lotakhenú he has run, he ran

wahatákhe he is running away, he ran off

tahatákhe he is running this way

latákheskwe he used to run lotakhenu hné he had run

VERB STEM STRUCTURE

So far the map of an Oneida verb is the following:

PREFIXES - PRONOUN -	VERB STEM	- ASPECT	- EXTENDED	
PREFIXES		SUFFIX	SUFFIXES	

There are eleven prefixes:

three tenses: aorist, future, indefinite two locations: cislocative, translocative

and six others: iterative, dualic, partitive, negative, contrastive, coincident There are three types of pronoun prefixes: subjective, objective, transitive (each with subclasses dependent on the initial sound in the verb stem)

There are four aspect suffixes: serial, punctual, imperative, perfective There are several extended suffixes, including: past serial, past perfective, and progressive.

The verb stem itself may be fairly simple (there are a few that are represented by just a single letter) or it may be quite complex. The internal structure of verb stems follows this map:

All complex verb stems have to have at least a verb root. The other elements may occur depending on the stem. The stem joiner, which is always the vowel -a-, adds no particular meaning but is used simply to join a noun root ending in a consonant to a verb root beginning with one.

noun root	extender	stem joiner	verb root	English	stem
-w∧n-			-isak-	look for words	-wʌnisak-
			-anuhte-	know	-anuhte-
-hwist-		-a-	-y ^ -	have money	-hwistay^-
-nuhkwat-	-sl-	-a-	-y^-	have medicine	-nuhkwatslayA-
-nuhkwat-	-s1 -		-isak-	look for medicine	-nuhkwatslisak-
			-atolat-	hunt	-atolat-

REFLEXIVE

The most common form of the reflexive is -at-, but other forms are used with particular stems. An epenthetic -e- is sometimes needed to break up an unacceptable cluster of consonants. If the next sound after the reflexive is an -i-, then the reflexive is -an-instead of -at-. There are also particular stems that select -al- or -at- or -a- as their reflexive. All forms of the reflexive start with -a- and since the reflexive always comes at the beginning of verb stems, that means that verbs with reflexives are all a-stems.

The meaning of the reflexive is a bit variable. For some verbs adding a reflexive means that the action is done for or to the doer of the action.

-wanisak- look for words

-atwanisak- look for words for oneself

-khahsy- separate, split

-atekhahsy- divorce (separate self)

-y^- set, place

-atya- sit (set oneself)

-awalye- stir

-atawalye- travel (stir oneself)

Many times, however, adding the reflexive creates an idiomatic shift in the meaning:

-khuni- cook -atekhuni- eat

-hninu- buy
-atahninu- sell

-?skut- burn -ate?skut- fry

-hloli- *tell*

-athloli- tell about

Full Reflexive

There is also a kind of reflexive called the full reflexive which has only one form -atat(e)- and which means that the same individual both does and receives the action. The other reflexive is sometimes called the semi-reflexive to distinguish it from this full reflexive.

-noluhkw- *love*

-atatnoluhkw- love oneself

When combined with the full reflexive the dualic prefix te- adds the meaning of a reciprocal action.

tehutatnolúkhwa? they love each other

ROOT SUFFIXES

There is a small class of suffixes that are sometimes used to extend a verb. These suffixes occur singly and in combinations before the aspect suffixes. In fact, when they occur, these suffixes and not the verb root itself determine the forms for the aspect suffixes. This class of suffixes contains the following:

```
instrumental do with, or use it to do
distributive do here and there (see page 83)
causative cause to do, or make one do (see page 82)
dative do for one (see page 107)
dislocative go do (see page 65)
inchoative become (see page 110)
undoer reverse action (see page 111)
```

Instrumental

We will postpone discussion of most of these until later, but for now we will take a look at the instrumental suffix. It has several forms -ht-, -?t-, -st-, -hkw- with particular verbs selecting among them. With the aspect suffixes these are:

serial	-tha?	-'·tha?	-sta?	-khwa [?]
punctual	-hte?	-hte?/ -':te?	-ste?	-hkwe?
imperative	-ht	-ht	-st	-hk
perfective	-htu	-htu/ -'·tu	-stu	-hkwa

The meaning of this suffix is to focus on something used in doing the action such as a tool or special place. For example:

-atolat-	hunt	-atolatst-	hunt with it
-ateswa?t	play	-ateswa ⁹ tahkw-	play with it
-atekhuni-	eat	-atekhunya ⁹ t-	eat with it
-hninu-	buy	-hninu?t-	buy with it
-lihwahkw-	sing	-lihwahkwa?t-	sing with it
-ohale-	clean	-ohaleht-	clean with it
-yʌtho-	plant	-yʌthoht-	plant with it
-hyatu-	write	-hyatuhkw-	write with it
-uni-	make	-unya ⁹ t-	make out of it

Sometimes the -hkw- form of the instrumental doubles with one of the others to form -htahkw-, -?tahkw-, or -stahkw-. These usually refer to specific tools.

The instrumental suffix provides a common way of turning verbs into corresponding nouns either with a generic subject or in some cases with no pronoun prefix at all.

Some examples:

teyelihwahkwá·tha?

yehyatúkhwa?

yehwistayʌtákhwa?

teyutawʌlyétha?

yekhunyá·tha?

yehnekihlá·tha?

kahʌtiyostákhwa?

hymnal (one sings with it)

writing tool (one writes with it)

bank (one has money there)

travelling place (one travels there)

kitchen (one cooks with it)

dipper (one uses it to drink with)

fertilizer (the field is good with it)

In some ways this use of the instrumental is like the English suffix -er in planter, mixer, or computer.

Causative

Quite a few roots can be extended with a suffix which is identical in form to the instrumental suffix but has a meaning of *to cause* or *make happen*. Here are some common examples:

on onempres.			
-iyo	good	-iyost-	make good
-wʌniyo-	good word	-wʌniyost-	praise
-atla ⁹ swiyo-	good luck	-atla ⁹ swiyost-	wish good luck
-a ⁹ talih^-	warm, hot	- ⁹ taliha ⁹ t-	heat
-owann	big	-owanaht-	enlarge
-hsnnowann	reputation	-hsʌnowanaht-	respect, honor
-hetka	ugly	-hetk^ht-	spoil, ruin
-na ⁹ khw∧	mad	-atna ⁹ khwaht-	get oneself mad
-ahtʌty-	leave, go	-aht^tyaht-	make it go
-ye-	wake up	-yeht-	wake one up
-atek-	burn	-ateka [?] t-	make it burn
-ate?kw-	run away	-ate ⁹ kwaht-	chase away
-at-	be in	-ata ⁹ -	put in
-hli-	fragile	-hliht-	break (requires a dualic)
-atawa-	swim	-atawst-	give one a bath

Some examples:

satahuhsi·yóst listen up! (make your ears good)
satla?swiyóhake good luck!
washakohsʌnowa·náhte? he honored her

PLURALS

In English the distinction between singluar and plural is very basic and the language forces the distinction on its speakers. In Oneida the distinction is less basic. The word **ká·sleht** could mean *cars* as easily as *car*. Of course when a speaker wants to be specific the language has ways of expressing number, in fact, many ways. One can use special plural suffixes on noun roots and certain verb roots, plural pronoun prefixes in verbs, or a root suffix known as the distributive.

Noun suffixes

The two suffixes -shúha? and -(h)okúha? are attached to some noun roots to indicate plural. The choice is generally determined by the particular noun root although on some noun roots either is possible and on others neither is possible.

áhta?	shoe	ahta ⁹ shúha ⁹	shoes
onúhkwat	medicine	onuhkwathokúha?	medicines
owa·ná·	word	ow∧na?shúha?	words

Adjective suffixes

Some of the verb roots that translate as adjectives in English have a plural suffix -?se? as in the following:

-owa·nk·se?	big ones
-i·yó·se?	good ones

Examples:

kalani yoʻse? big houses good songs

The verb root for *little* also has a special plural form:

-á·sa little ones

For example:

ka? nikawaná·sa little words

Distributive

The distributive is one of the root suffixes that can occur at the end of a complex verb stem before the aspect suffixes. The distributive has a number of forms -hslu-, -nyu-, -hu-, -tu-, and -u-. There are also combined forms -hslunyu-, -hunyu-, -tunyu-, and -unyu-. The choice among these is a matter of selection by the verb root. The meaning this suffix adds is that the action takes place at various places (distributed in space), to various things (plural), or at various times (distributed in time). The aspect suffixes that follow a distributive are:

serial -he?
punctual -?
imperative
perfective -?

Here are some examples of how adding a distributive suffix changes the meaning of a stem:

-thal- talk, converse

-thalunyu- talk it over, talk about it

-alu⁹tat- shoot

-alu[?]tathu- shoot here and there

-kalatu- tell a story -kalatunyu- tell stories

-atyel- do something -atyelanyu- do things

-atlanot- play music

-atlanotunyu- play various music

-nuhsot--nuhsotu-houses standing

Some examples:

kanuhso tú houses

lotlanotúni he's playing various music

nihatyelányuhe? what things he does yekalatúnyuhe? she tells stories they are talking

lotithalúni they are talking it over

wahalú tate? he shot

wahalu[?]táthu[?] he shot here and there

Plural Pronoun prefixes

Another way to indicate grammatical number is not on the noun but on the pronoun prefix that agrees with it in the verb. Where in English you might say *The birds are singing*, in Oneida it might be closer to *They are singing*, (that is) bird.

Tehotilihwáhkwa (né·n) otsi?táha. An Oneida speaker knows we are talking about several birds, not by any suffix on bird but by the -hoti- prefix in the verb. Oneida, in fact, has

birds, not by any suffix on bird but by the -hoti- prefix in the verb. Oneida, in fact, has a much richer system for indicating number with pronoun prefixes than English does with its pronouns.

Often in Oneida there is a three way distinction of number. Instead of just the singular and plural that English has, Oneida has a singular, a dual for pairs of objects, and a

plural for collections of three or more. Here are some of the additional subjective pronoun prefixes:

you			
	you two	sni-	for c-stems
		tsya-	for a-stems
	you all	swa-	
<i>th</i>			
they	they two	(h)ni-	for c-stems (indicates at least one male)
	they two	(h)ya-	for a-stems (indicates at least one male)
	they two	kni-	for c-stems (indicates both females)
	•		,
	they two	kya-	for a-stems (indicates both females)
	the word)	- in parentnese	es is present as long as it is not the beginning of
	they all	lati-	for c-stems (indicates at least one male)
	they all	lu-	for a-stems (indicates at least one male)
	they all	kuti-	for c-stems (indicates all females)
	they all	ku-	for a-stems (indicates all females)

we	**** ****	4:	for a storms (indicates just you and ma)
	we two	tni-	for c-stems (indicates just you and me)
	we two	tya-	for a-stems (indicates just you and me)
	we two	yakni-	for c-stems (indicates me and someone else)
	we two	yakya-	for a-stems (indicates me and someone else)
	we all	twa-	(indicates you are included)
	we all	yakwa-	(indicates you are excluded)

For the objective pronoun prefixes:

The objective prefixes for you are exactly the same as the subjective ones above.

The objective prefixes for *they* do not make a distinction between pairs and larger collections.

they	loti-	for c-stems (at least one male)
	lon-	for a-stems (at least one male)
	yoti-	for c-stems (all females)
	von-	for a-stems (all females)

The prefixes for we do not make a distinction between including and excluding you.

we two yukni- for c-stems yukya- for a-stems

we all yukwa- for all stems

Some examples:

Subjective a-stems:

tsyatekhu·ní<u>he</u> you two are eating swatekhu·ní<u>he</u> you all are eating

yatekhu·níhe the two of them are eating the two women are eating lutekhu·níhe they are eating (at least three)

kutekhu·ní<u>he</u> the women are eating (at least three) yakyatekhu·níhe we two (someone else and I) are eating

tyatekhu·níhe we two (you and I) are eating

yakwatekhu·níhe we are eating (at least three of us but not you)

twatekhu nihe we all are eating (including you)

yato·láts they two are hunting luto·láts they all are hunting twato·láts we all are hunting tehyatekháhsyus they are divorcing

tetyatekháhsyus we (you and I) are divorcing

teyakyatekháhsyus we (my spouse and I) are divorcing

subjective c-stems:

sniwani·sáks you are both looking for words

kniwani sáks the two women are looking for words

tniwani sáks you and are looking for words

yakniwani sáks we two (but not you) are looking for words

niwani sáks the two of them are looking for words

latiwani sáks they all are looking for words kutiwani sáks the women are looking for words

yakwawni·sáks we all (but not you) are looking for words twawni·sáks we all (including you) are looking for words

tehnikháhsyus they two are separating it tesnikháhsyus you two are separating it kutiyáthos the women are planting

tniyhthos you and I and planting (just the two of us)

twayAthos all of us are planting (including you)

objective a-stems:

tsyanúhte you both know swanúhte you all know lonanúhte they know

yonanúhte
yukyanúhte
yukwanúhte
yukwanúhte
yukwatunháhele?
yukwatunháhele?
yonatunháhele?
the women are happy
tsyatunháhele?
you both are happy

objective c-stems

snihwistaya you two have money yotihwistaya the women have money

lotihwistaya they have money

yuknihwistaya the two of them have money

yukwahwistaya we all have money tehotilihwahkwa they are singing

teyotilihwáhkwa they (females) are singing teyuknilihwáhkwa we both are singing

PROGRESSIVE

There is a special verb suffix that means someone is going along doing the action of the verb. Motion and continuity are both part of the meaning. The form of the suffix is - hatye- although on some verbs it shortens to -atye- or even to -tye-. This suffix attaches to the perfective aspect suffix to form a new complex stem and then additional aspect suffixes can be added:

-hátyehse? serial go along doing -hátye? punctual went (will go, should go) along doing -hátye imperative go along doing! -hátye? perfective going along doing

The whispered form of **-hátye?** is **-háti** and is so common it often replaces the context form even when other words follow.

Some examples:

teyukwatewalyeháti we are travelling along
(te- dualic; yukw- pronoun; -ate- reflexive; -walye- verb; -hati progressive)

tetwatewalyehátyehse? we travel along
(te- dualic; twa- pronoun; -ate- reflexive; -walye- verb; -hatye- progressive; -hse? serial)

tatwatewalyeháti we will be travelling along (t- dualic; -a- future; -twa- pronoun; -ate- reflexive; -walye- verb; -hati progressive)

lotiyathuháti they are planting along (loti- pronoun; -yatho- verb; -u- perfective; -hati progressive)

yukwatekhuniháti we are going along eating (yukwa- pronoun; -atekhuni- verb; -hati progressive)

teyotilihwahkwati they (females) are singing along (te- dualic; -yoti- pronoun; -lihwahkw- verb; -a- perfective; -ti progressive)

CONVERSATIONAL VOCABULARY

Sports vocabulary

tatsye·n<u>á</u> catch it! (said by thrower) ka⁹shʌni·y<u>ó</u> good shot, good aim

skú·lek hit it!
taskú·lek hit it here!
é·nike yaskú·lek hit it high!

salahs \(\) tho kick it! tahsalahs \(\) tho kick it here! yahsalahs \(\) tho kick it there!

taskalhatényat roll it here! (said by kicker) yaskalhatényat roll it there! (said by others)

tehsaláhtat run!

o·n $\underline{\Lambda}$ now! (go!)satnúhtutwait up! stay!yasahkwíshego for it!yasa·títhrow it there!tasa·títhrow it here!

taswá·ek hit it here! (with a bat or racquet)

yaswá·ek hit it away!

selhó·lok trap it! (cover it!)
etsehkwe take it away from him!

átste yotukóhtu out of bounds, it's gone out yoyánehle it's good, (in bounds)

wa⁹eyó·tat interference uthya·tú score (it scored)

yah teyothya·tu no score

yah té·ka<u>le</u> no fair, illegal move

takaha·lá<u>ne</u> it's hung up (ball in a tree)

ná:ku utu:kóhte it went underneath

i $\underline{akwa \cdot w \underline{A}}$ it's mine; I've got it

i·sé sa·w<u>k</u> it's yours i·sé nu⁹ú your turn úhka⁹ náhte⁹ yeh·st<u>ú</u> who's ahead?

twatolísha time out! (let's rest)

ahtá·nawa ball yekú·leks ahtá·nawa volleyball

lanún<u>ha</u> goalie (he guards it) lanúnha? lao·wi it's goalie's (ball)

Questions

náhte? what

náhohte what? (said by itself)

náhte? né· thi· $k\underline{\Lambda}$ what is that?

úhka? náhte? who

úhka? náhohte who? (said by itself)

úhka? náhte? né thi ká who is that?

kátsa? nu where
to nikaha·wí what time
to niyohwistá·e what time is it?

kánhke nu when?

náhte? aolí·wa why; what is the reason

to ni·kú how much; how many? (said of objects)

to niha ti how many (people)
to niku ti how many (females)

katsa? ka·y\(\) which one