#### Α

adi HL, v: (a) sbj takes as transport a vehicle such as a boat or plane that is large enough to move around somewhat freely inside (b) SBJ takes OBJ as transport; OBJ is a boat etc.  $\rightarrow$  adissa HL, v: (a) sBJ is located; sBJ is a boat etc. (b) OBL possesses OBJ; OBJ is a boat etc.

 $\rightarrow$  adimi HL, v: sBJ drives or controls oBJ; oBJ is a boat etc.

ado L, v: SBJ gives COMP as a name to OBJ  $\rightarrow$  adoja HL, n: a name, esp. of people

#### D

dak- L, v: (a) sBJ is located; sBJ is a small, hand-sized block such as a brick (b) SBJ moves OBJ; OBJ is a block etc. (c) SBJ moves; SBJ is a block etc. (d) OBL possesses OBJ; OBJ is a block etc.

de H, v: SBJ asks OBL OBJ/COMP; OBJ or COMP is a question dega HL, v: SBJ wears OBJ; OBJ is a ring or other small cylindrical item worn by inserting a body part into

dek- LH, vs: sBJ is standing; sBJ is a human or other bipedal animal (or physical imitation of such)

 $\rightarrow$  dekv- LH, v: sBJ stands oBJ up; oBJ is a human etc. dema HL, v: (a) SBJ is located; SBJ is a large flat display like a monitor or televison screen (b) sBJ moves OBJ; OBJ is a monitor etc (c) SBJ moves; SBJ is a monitor etc (d) OBL possesses OBJ; OBJ is a monitor etc

#### Ε

e H, v: (a) sBJ eats OBJ (b) sBJ eats the meal associated with овј; овј is a time of day

eno HL, n: (a) tea leaf, tea leaves (b) tea

**enosamma** HL, *n* (*compound* of **eno** 'tea' and **samma** 'leaf'): a tea leaf or leaves

eru HL, v: (a) sвј passively shows or demonstrates овј (b) SBJ shows or demonstrates that COMP is true / is the case  $\rightarrow$  eruv- HL, v: sbj actively points out obj to obl, sbj takes

## G

gimy H, vs: the weather is cool, it is cool out gis H, vs: SBJ sends OBJ a digital notification or message, SBJ pings obj, sbj calls obj

 $\rightarrow$  gisja H, n: a notification, especially a push notification or similar popup

## Η

hass- LH, vs: it is raining, the weather is rainy

hassu H, n: a city, an urban settlement

hat- HL, v: sBJ hits or smacks OBJ

hete L, v: (a) SBJ is located; SBJ is a group or mass or pile hila H, vs: (a) SBJ is alive; SBJ is a living being of some kind

aeka HL, v: (a) time passes (b) sBJ passes; sBJ is one or more intervals of time

ago L, v: (a) SBJ puts in effort, does labour, works at something (b) SBJ works at or puts in effort towards OBJ; OBJ is an activity or task

atta L, vs: (a) the weather is hot, it is hot out (b) SBJ is hot; SBJ is a volume of space or period of time

dise HL, vs: sBJ is broken, sBJ is nonfunctional, especially due to physical damage; SBJ is a mechanical or electronic

 $\rightarrow$  disev- HL, v: sbj breaks obj and renders it nonfunctional; OBJ is a mechanical or electronic device

dixu L, v: SBJ finds or obtains OBJ, especially without specifically searching for OBJ

don- L, v: sвJ drinks овJ

duka L, v: SBJ takes OBJ from OBL without permission, SBJ steals obj from obl

dysse HL, v: sBJ moves in a visually pleasing manner, sBJ dances

OBL's attention and directs it to OBJ

 $\rightarrow$  eruja HL, v: a window, a panel, a diagram, etc.; a defined area which contains a graphical display of informa-

ete H, n: a house, a home, a building or set of rooms someone lives in

gyrh- L, v: SBJ mixes OBL into OBJ, SBJ mixes OBJ with OBL  $\rightarrow$  gyrhja L, n: (a) a mixing spoon or paddle (b) a device for mixing, such as a stand mixer

of packages (b) sBJ moves OBJ; OBJ is a group etc of packages (c) sBJ moves; sBJ is a group etc of packages (d) OBL possesses овј; овј is a group etc of packages

Ι

(b) with pfv., SBJ returns to functionality when it had not been functional before; SBJ is a mechanical or electronic device

 $\rightarrow$  hilav- H, v: (a) SBJ raises OBJ from the dead, esp. in a Christian sense; OBJ is (or was) a living being (b) jokingly, SBJ restores OBJ to functionality; OBJ is a device etc.

**hini** H, v: (a) sBJ is located; sBJ is a flower or other small plant (b) sBJ moves oBJ; oBJ is a flower etc. (c) sBJ moves; sBJ is a flower etc. (d) oBL possesses oBJ; oBJ is a flower etc. **hissi** HL, vs: (a) sBJ gives off light, sBJ is bright; sBJ is a light source (b) sBJ is overwhelming or unpleasantly intense (c) the weather is sunny, it is sunny and bright out

 $\rightarrow$  hissiv- HL, v: (a) sBJ turns on oBJ; oBJ is a light source

(b) SBJ turns on a light in OBJ; OBJ is a room or other space **huru** LH, v: (a) SBJ drives a vehicle such as a bicycle or motorcycle, which is ridden by setting oneself across the vehicle with one's legs on either side (b) SBJ drives OBJ; OBJ is a bicycle etc.

 $\rightarrow$  hurussa LH, v: (a) sBJ is located; sBJ is a bicycle etc. (b) obl possesses obj; obj is a bicycle etc.

 $\rightarrow$  **huruune** LH, v: (a) sbj takes a bicycle etc. driven by someone other than sbj as transport (b) sbj takes obj as transport; obj is a bicycle etc. driven by someone other than sbj

#### Ι

**ikke** H, v: (a) SBJ is located; SBJ is a laptop or other large but hand-portable electronic device (b) SBJ moves OBJ; OBJ is a laptop etc. (c) SBJ moves; SBJ is a laptop etc. (d) OBL possesses OBJ; OBJ is a laptop etc.

ima LH, n: (a) morning, time between about 5 AM and 11 AM (b) breakfast, the regular morning meal

Ţ

**jana** HL, v: (a) SBJ sings, SBJ makes musical noices with SBJ's voice (b) SBJ sings OBJ; OBJ is a song with lyrics

 $\rightarrow$  **janaja** HL, n: a microphone, especially a stage mic or other large mic meant for being sung into

jeh- H, v: (a) sBJ sends a digital message (usually text) to

issa HL, v: sвJ spends time doing овJ; овJ is an activity or task

iti H, v: SBJ closes OBJ; OBJ is a door or swinging lid or other such device that closes by swinging shut

# K

**kata** H, v: (a) SBJ takes a train or other large, articulated, guided vehicle as transport (b) SBJ takes OBJ as transport; OBJ is a train etc.

- $\rightarrow$  **katassa** H, v: sBJ is located; sBJ is a train etc.
- ightarrow **katami** HL, v: sbj drives or controls obj; obj is a train etc.

ki H, v: sbj clicks on obj, sbj taps obj; obj is a location or item on a digital display

OBL (b) SBJ sends OBJ as a digital message to OBL (c) SBJ says COMP via a digital text channel

juma L, v: OBL considers OBJ/COMP odd or surprising

 $\rightarrow$  **kija** H, *n*: (a) a mouse or other device used to move a cursor on a digital display and interact with interface elements (b) the cursor on a digital display

**koja** H, *v*: (a) SBJ is located; SBJ is a bottle or jar or other tall, narrow cylindrical container (b) SBJ moves OBJ; OBJ is a bottle etc. (c) SBJ moves; SBJ is a bottle etc. (d) OBL possesses OBJ; OBJ is a bottle etc.

#### L

**lappa** LH, v: (a) SBJ wakes up, SBJ exits sleep; SBJ is a living creature (b) SBJ returns to full activity mode; SBJ is an electronic device

ightarrow lappav- LH, v: (a) SBJ wakes up OBJ; OBJ is a living creature (b) SBJ causes OBJ to return to full activity mode; OBJ is an electronic device

**lhimo** LH, v: sbj decides upon obj / decides to do comp  $\rightarrow$  **lhimod**- LH, v: in a situation where a choice was previously discussed or considered, Sbj acts in such a way that obj

/ COMP is now either the only possible choice or effectively chosen anyway, despite sbj's likely lack of awareness of this effect of their action

**Ihjarru** LH, *v*: (a) SBJ is located; SBJ is a piece of jewelry or other small decorative item (b) SBJ moves OBJ; OBJ is jewelry etc. (c) SBJ moves; SBJ is jewelry etc. (d) OBL possesses OBJ; OBJ is jewelry etc.

## M

mana L, v: (a) SBJ moves a mouse cursor (b) SBJ moves OBJ; SBJ is a mouse cursor (c) SBJ moves; SBJ is a mouse cursor

 $\rightarrow$  manassa L, v: (a) SBJ is located; SBJ is a mouse cursor (b) OBL possesses OBJ; OBJ is a mouse cursor

maro HL, vs: (a) SBJ is dead; SBJ is a living being of some kind (b) SBJ is fully nonfunctional and cannot even attempt to function, SBJ is bricked; SBJ is a mechanical or electronic device

 $\rightarrow$  marov- HL, v: (a) sBJ kills OBJ; OBJ is a living being etc. (b) sBJ breaks OBJ and renders it fully nonfunctional,

especially by minimal or unexpected means; OBJ is a device etc.

 $\rightarrow$  marovad- HL, v: sBJ accidentally renders oBJ nonfunctional; oBJ is a device etc.

mir- HL, v: SBJ says COMP orally or audibly

ightarrow mirja HL, n: (a) language, a language (b) Mirja, the Mirja language

mylja HL, n: a store, a place where goods are sold and bought

#### N

**naggja** HL, v: (a) SBJ counts out or measures out OBJ; OBJ is a set of discrete items (b) SBJ delimits OBJ into one or more discrete zones; OBJ is a continuous space

 $\rightarrow$  **naggjaja** HL, n: a boundary, a limit, a division in a continuous space

naja L, v: (a) sBJ is located; sBJ is a large stiff flat object like a countertop or panel (b) sBJ moves; sBJ is a large stiff flat object (c) sBJ moves oBJ; oBJ is a large stiff flat object (d) oBL possesses oBJ; oBJ is a large stiff flat object

**nega** LH, v: (a) sBJ is located; sBJ is digital audio or video or audiovisual data such as a video file or sound file (b) OBL possesses sBJ; sBJ is digital audiovisual data (c) OBL knows OBJ, OBL knows how to do OBJ; OBJ is a method or process or action

**nige** HL, v: (a) sBJ is located; sBJ is a small four-footed animal (b) sBJ moves oBJ; oBJ is a small animal etc. (c) sBJ moves; sBJ is a small animal etc. (d) oBL possesses oBJ; oBJ is a small animal etc.

## O

**okko** H, v: SBJ walks or runs; SBJ is a horse or other similarly-moving animal

## R

rhaka LH, v: (a) sbj orders obl to perform obj/comp (b) sbj is in authority over obj; with pfv., sbj gives an order to obj  $\rightarrow$  rhakama LH, n: a commander, a lord, an authority figure with the right to give orders

ryky L, vs: (a) sBJ is located; sBJ is a book or other bound

stack of paper or similar thin sheets (b) SBJ moves; SBJ is a book etc. (c) OBL possesses OBJ; OBJ is a book etc.

 $\rightarrow$  rykyva L, v: sвј moves or places овј; овј is a book etc.

S

**sama** H, v: (a) SBJ tells a story, SBJ relates a narrative (b) SBJ tells or relates OBJ, OBJ is a narrative of some kind (c) SBJ relates how COMP happened, SBJ depicts COMP

**samma** L, *n*: a leaf or other photosynthetic projection from a plant

sar- H, v: obj is audible to obl, obl hears or can hear obj  $\rightarrow$  sarv- H, v: sbj listens to obj, sbj directs their attention to obj; obj is a noise or the source of a noise

**sewa** HL, vs: (a) sBJ is low on or out of battery, sBJ has run out of stored energy; sBJ is an electrical or electronic device

niiv- L, v: (a) sBJ flows; sBJ is a high-viscosity liquid like honey (b) sBJ pours or pushes oBJ; oBJ is a liquid etc (c) oBL possesses an uncontained mass of oBJ; oBJ is a liquid etc

ightarrow niivyssa L, v: sBJ is located; sBJ is an uncontained mass of liquid etc

niko LH, vs: (a) sвј is happy, content (b) овј is happy about or likes овь, овь makes овј happy

**nirrhe** H, v: (a) SBJ is located; SBJ is a non-mechanical tool small enough to be manipulated in one hand (e.g. a knife or trowel) (b) SBJ moves oBJ; OBJ is a small tool etc. (c) SBJ moves; SBJ is a small tool etc. (d) OBL possesses OBJ; OBJ is small tool etc.

nixxa HL, vs: (a) SBJ is far away from the speaker (b) SBJ is far away from OBL

**nyit-** HL, v: (a) SBJ is outdoors, SBJ is not inside a building or other enclosed space (b) SLZ, VERB is done outdoors

(b) SBJ is tired, SBJ is low on energy; SBJ is a living being sik- H, v: SBJ cuts OBJ, SBJ divides OBJ using a knife or similar tool

ightarrow sikja H, n: (a) with nirrhe, a knife, esp. of kitchen use size (b) with urhu, a sword or machete or other such large cutting tool

sima HL, v: sBJ drives a car or other wheeled vehicle one rides inside but cannot move freely inside

 $\rightarrow$  simassa H, v: sBJ is located; sBJ is a car etc.

 $\rightarrow$  simaane HL, v: (a) SBJ takes a car etc. driven by someone other than SBJ as transport (b) SBJ takes OBJ as transport; OBJ is a car etc driven by someone other than SBJ

sinna L, vs: sBJ is quiet, sBJ is making little or no noise

ightarrow sinnav- L, v: sbj causes obj to become quiet; obj is usually but not exclusively an audio output device

Τ

taeke HL, vs: SBJ is boiling

 $\rightarrow$  taekeva HL, v: sBJ causes oBJ to boil

**tesse** H, *v*: SBJ runs; SBJ is a human or other bipedal animal (or physical imitation of such)

 $\rightarrow$  **tesseja** H, *n*: a treadmill or other such device for running in place for exercise

**tirha** L, *v*: (a) SBJ is located; SBJ is digital text data (b) OBL possesses SBJ; SBJ is digital text data (c) OBL knows OBJ/COMP;

овј/сомр is a fact or data point

or play or cultural script

moment

input; SBJ is an electronic device

tyke H, v: (a) sBJ is located; sBJ is a mass of small bits such as gravel or beans (b) sBJ moves oBJ; oBJ is gravel etc. (c) sBJ moves; sBJ is gravel etc. (d) oBL possesses oBJ; oBJ is gravel etc.

siva H, v: (a) SBI executes OBI; SBI is an electronic device

or piece of software, ов is a program or piece of software (b) sв performs a pre-scripted activity such as a ceremony

sumu L, vs: (a) sBJ is asleep; sBJ is a living creature (b) sBJ is

powered on but in a state of minimal activity pending user

 $\rightarrow$  sumuv- L, v: (a) sbj puts obj to sleep; obj is a living

creature (b) SBJ puts OBJ in a state of minimal activity pend-

 $\rightarrow$  syyteva HL, v: sbj pauses obj, sbj sets obj aside for the

syyte HL, vs: (a) SBJ is waiting (b) SBJ is waiting for OBL

su H, v: SBJ walks; SBJ is a human or other biped

ing further input; OBJ is an electronic device

**tyro** L, *n*: the news, the happenings, the things that are going on at the moment

## IJ

ujje HL, vs: OBL is frustrated or upset by OBJ, OBJ causes OBL frustration

**ulhu** HL, *v*: (a) sBJ prepares OBJ; OBJ is a meal or completed food item (b) sBJ prepares a meal etc.

 $\rightarrow$  **ulhuro** HL, *n*: cooked food, finished meal product, esp. pejorative ('cooking was done, at least')

une L, vs: sBJ is ill, sBJ is feeling unwell

urhu L, v: (a) SBJ is located; SBJ is a non-mechanical tool large enough to require two hands to manipulate naturally (e.g. a shovel or broom) (b) SBJ moves OBJ; OBJ is a large tool etc. (c) SBJ moves; SBJ is a large tool etc. (d) OBL possesses OBJ; OBJ is a large tool etc.

**uru** L, v: (a) sBJ is located; sBJ is a bowl or other bowlshaped object (b) sBJ moves oBJ; oBJ is a bowl etc. (c) sBJ moves; sBJ is a bowl etc. (d) oBL possesses oBJ; oBJ is a bowl etc.

usi HL, vs: (a) SBJ is sad, upset, frustrated, disappointed (b) OBL is sad etc about OBJ

**ussa** H, v: (a) SBJ moves; SBJ is a leaf or other small thin and flat light object (b) SBJ is located; SBJ is a leaf etc. (c) OBL possesses OBJ; OBJ is a leaf etc.

ightarrow ussava H, v: sвј moves or places овј; овј is a leaf etc.

#### V

va irregular (H, but often L before H suffixes), *prov*: (a) SBJ does the aforementioned action, SBJ does it, SBJ does that (b) SBJ does OBJ; OBJ is an action

ightarrow -v-  $\varnothing$ , *dsuff*: derives verbs for actions performed intentionally by SBJ, or state changes brought about by SBJ

ightarrow -va  $\varnothing$ ,  $\mathit{dsuff}$ : derives verbs of causing motion from some location verbs

ven- L, vs: sBJ is showing oBJ; sBJ is a digital display

ightarrow venav- L, v: ввј causes a digital display to show овј

 $\rightarrow$  venja L, v: a screen, a monitor, a digital display of some

kind

**vimm-** L, *vs*: SBJ is steeping in or soaking in OBL; OBL is a liquid or possibly other fluid

ightarrow vimmav- L, v: SBJ causes OBJ to soak in or steep in OBL; OBL is a liquid etc

virha LH, v: SBJ climbs, SBJ ascends a vertical or near-vertical surface by using all limbs

vis- L, v: (a) sbj types text (b) sbj types obj; obj is text

## W

weje HL, vs: SBJ is sitting; SBJ is a human or other bipedal animal (or physical imitation of such)



**xagu** HL, vs: sBJ has gone bad, sBJ is rotten  $\rightarrow$  **xaguv**- HL, v: sBJ ferments oBJ **xalhhe** L, v: (a) sBJ flows; sBJ is a low-viscosity liquid such as water (b) sBJ pours or pushes oBJ; oBJ is a liquid etc (c) oBL possesses an uncontained mass of oBJ; oBJ is a liquid etc

 $\rightarrow$  **xalhhessa** L, v: sBJ is located; sBJ is an uncontained mass of liquid etc **xave** HL, n (portmanteau of **xaguv**- 'ferment' and **eno** 'tea'):

kombucha

Y

yima L, n: a span of time, a length of time yle LH, n: a cup, a mug, a small container for holding liquid to drink from ynna LH, vs: (a) sbj supports obl (b) sbj is a reason behind

OBL, SBJ explains OBL at least in part (c) SBJ is basic, SBJ is fundamental