#### A

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.

ightarrow 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

#### E

е H, v: (a) sвј eats овј (b) sвј 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) sbj passively shows or demonstrates obj (b) sbj shows or demonstrates that comp is true / is the case

# G

get- H, vs: SBJ is off, SBJ is without power; SBJ is an electrically powered device

ightarrow getv- H, v: sвј turns овј off, sвј disconnects power from овј; овј is an electrically powered device

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

## Н

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

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 device

 $\rightarrow$  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 овј

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

ightarrow eruv- HL, v: sbj actively points out obj to obl, sbj takes 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 information ete H, n: a house, a home, a building or set of rooms someone lives in

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

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

hete L, v: (a) sBJ is located; sBJ is a group or mass or pile 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

hila H, vs: (a) SBJ is alive; SBJ is a living being of some kind (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

ho H, vs: sBJ is on, sBJ is energised; sBJ is an electrically powered device

 $\rightarrow$  hov- H, v: sвј turns овј on, sвј connects power to овј; овј is an electrically powered device

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

### I

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

inne HL, vs: (a) sBJ tastes sweet (b) with PFV; sBJ becomes sweet, e.g. due to ripening

 $\rightarrow$  innev- HL, v: (a) sBJ adds a sweet taste to oBJ (b) sBJ

allows овј to ripen; овј is a fruit (c) ѕвј allows овј to sweeten due to malting or kouji enzymes; овј is grain

ightarrow inne HL, adj: NOUN is sweet, NOUN has a sweet taste

issa HL, v: sBJ spends time doing oBJ; oBJ 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

## J

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

jekk- L, vs: SBJ is clean, SBJ is free of grime/pathogens and safe to handle

ightarrow jekkv- L, v: sвј cleans овј, sвј removes grime/pathogens from овј

juma L, v: овь considers ову/сомр odd or surprising

#### 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

 $\rightarrow$  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

kjati HL, vs: (a) sBJ tastes sour (b) with PFV; sBJ becomes sour esp. due to lactic acid fermentation

- ightarrow kjativ- HL, v: (a) sвј adds a sour taste to овј (b) sвј ferments овј via lactic acid fermentation
- $\rightarrow$  **kjati** HL, *adj*: NOUN is sour, NOUN has a sour taste **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) sвј wakes up овј; овј is a living creature (b) sвј causes овј to return to full activity mode; овј is an electronic device

 $lhimo \ LH, \ v$ : sвј decides upon oвј / 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

**lhjarru** 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; OBJ 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.

ightarrow 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.

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.

nisa LH, n: a phone, a smartphone, a handheld computing device

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

## O

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

R

rhaka LH, v: (a) sвј orders ов to perform овј/сомр (b) sвј is in authority over овј; with pfv., sвј gives an order to овј

 $\rightarrow$  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: sBJ moves or places oBJ; oBJ 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 ightarrow 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 (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  $\rightarrow$  sinnav- L, v: sbj causes obj to become quiet; obj is usually but not exclusively an audio output device

siva H, v: (a) sbj executes obj; sbj is an electronic device or piece of software, obj is a program or piece of software (b) sbj performs a pre-scripted activity such as a ceremony or play or cultural script

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

**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 input; SBJ is an electronic device

 $\rightarrow$  sumuv- L, v: (a) sbj puts obj to sleep; obj is a living creature (b) sbj puts obj in a state of minimal activity pending further input; obj is an electronic device

syyte HL, vs: (a) sbj is waiting (b) sbj is waiting for obl  $\rightarrow$  syyteva HL, v: sbj pauses obj, sbj sets obj aside for the

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;

овJ/сомР is a fact or data point

moment

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.

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

#### IJ

 $\mathbf{u}$ jje HL, vs: овь is frustrated or upset by ов $\mathbf{j}$ , ов $\mathbf{j}$  causes овь 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

овј; овј is a large tool etc.

uru L, v: (a) sbj is located; sbj is a bowl or other bowl-shaped 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.

 $\rightarrow$  ussava H, v: sbj moves or places obj; obj 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-  $\varnothing$ ,  $\mathit{dsuff}$ : derives verbs for actions performed intentionally by SBJ, or state changes brought about by SBJ

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

ven- L, vs: sвJ is showing овJ; sвJ is a digital display

- $\rightarrow$  venav- L, v: sвј causes a digital display to show овј
- $\rightarrow$  venja L, v: a screen, a monitor, a digital display of some



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

ightarrow xalhhessa L, v: sbj is located; sbj is an uncontained mass of liquid etc

vimm- L, vs: sBJ is steeping in or soaking in OBL; OBL is a

 $\rightarrow$  vimmav- L, v: sbj causes obj to soak in or steep in obl;

virha LH, v: sbj climbs, sbj ascends a vertical or near-vertical

vis- L, v: (a) sBJ types text (b) sBJ types OBJ; OBJ is text

liquid or possibly other fluid

surface by using all limbs

OBL is a 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