

Huge Breath!

senza vib. ~10sec ~16sec ~25sec ~35sec slow tilt backward capture

senza vib. one fem. LO one male LO LO

Drone +8va

Female first, then one male, then all others, fairly soon but not totally together

I: On F, LO -----
(like British "law")

I: tilt back to capture :I

(caution to make no spurious noises, and to hold your note steady as possible for at least 2 seconds before tilting back)

Huge Breath! Loop 2, now on G

senza vib. ~10sec ~16sec ~25sec ~35sec slow tilt backward capture

senza vib. LO

Drone

Tilt back to capture, then tilt left right to create cool chords and stuff

Hang out a bit, then tilt forward to release captured note

You can start singing the next LO on G as soon as possible, then when all are on their steady held G, all lean laptop back together (cue on lead female singer/conductor).

As soon as your note is fully captured, quit singing and close your mouth. All lean left together, hold for a sec, then right, then further right, hold a couple seconds, then freely tilt back and forth to play the pitch-shifted chorus you've created. All meet back at left, let the sound settle to an F (pitch-shifted G), then lean forward together..

Huge Breath! Loop 3, back on F

senza vib. ~10sec ~16sec ~25sec ~35sec slow tilt backward capture

senza vib. LO

Drone

Tilt back to capture, then tilt left right to create cool chords and stuff

Basically do the same thing here you did on the previous Loop 2 section. Capture together, hold, lean left and hold, lean right and hold, then experiment with the chords you can create by tilting, then all collect on left tilt, then release together.

Huge Breath!

senza vib. ~10sec ~16sec ~25sec ~35sec slow tilt backward capture

senza vib. LO

Drone

Stay tilted backward

Add vibrato

machine will capture this automatically and mess around with it...

ks!

All enter and capture the LO note roughly together, but do your "ks!" at different times.

Hang out and let the "ks" all bounce around settle for a while, then...

Huge Breath!

senza vib. ~10sec ~16sec ~25sec ~35sec slow tilt backward capture

senza vib. at leisure pick a note

Drone

capture, left right chords

capture, left right chords

capture, left right chords

na

Chord clusters. Try to sing/capture roughly together, then noodle around on the pitch shift tilting, then settle, then capture the next cluster. Experiment with what sounds good depending on what note you're singing, the pitch shift you can do, and the other sounds from the ensemble.

OK, the first half of the piece is about capturing smooth voice sounds in the buffers, not hearing the 2 second delay but rather capturing pure tones to build up the virtual choir sounds for pitch shifting. The “ks” breaks that. After tone clusters, we hit the last section where looping is

One female and one male hold
Laptops level (ball in center)

All others tilt forward
don't sing anything (yet)
and look serious :-)

Listen for echo time as you...

one fem. LO ----- ks!

(ks! 2nd time (or later))

one male LO -----

All hold their laptops forward except for female conductor and male leader.

Female conductor first sings (on C) “LO” (fairly pronounced diction), and listens for the 1 and 2 second echoes, saying a fairly clear “ks” on the 1 or 2 second boundary, tilting immediately back to capture a rhythmic loop.

Male follows, doing the same. If this gets messed up, tilt forward, clear the buffers, and do it again until a clear 1-2 second rhythm is set up together.

Hang out here for a bit until the Male/Female leaders capture their LO-KS and establish the rhythm. Once this is set up, female conductor will raise her hand, and conduct a downbeat where all will hit their spacebars together, this brings up the next score section.

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Sing, Tilt, Capture/Release
(avoid feedback)

Breathe when you have to,
synchronize to others and the
internal 1(2) second loop(s)

-- (a) -- ae---ter---na -- (a) -- pe-r pe -- tu-a --

Male/Female keep their LO-KS loops captured (tilted back),

All else tilt flat and begin singing ae-**TE**-rna per- **PE** -tua, in rhythm, syncing the **TE** and **PE** plosives with the established 1-2 second loop rhythms, and the other singers. You can even make an occasional plosive pop into your microphone on **PE** and **TE** to add a percussive aspect to the rhythms. Male/Female can now tilt flat and join in the rhythmic chant.

Sing, Tilt, Capture/Release

Keep it up, but only
on "perpetua" now

Begin to sing random
cluster notes on "pe"
(F, G, A, C, Eb, any octave)

-- (a) -- pe-r pe -- tu-a -- (a) -- pe-r pe -- tu-a --

NOTE: You should go between tilted flat and tilted forward, keeping your buffer fairly full of new audio & cleared of old. Keep an ear out for any feedback, if you hear it, tilt forward and let things clear, but keep singing, in rhythm.

Keep it all up, now only singing per- **PE** -tua, in rhythm, syncing to others and the loops, tilting from flat to forward, avoiding feedback, and...

Begin to interject occasional new notes on the **PE** parts, G, Eb, C, higher Fs, etc. These should be occasional, since they're going to be captured and looped.

After clear and capture of "Ah" on F,
sing randomly "LO" on C and Eb, with
very occasional relatively soft "ks."
Mostly this section is about releasing the
tones and listening for the sparkles.

slow tilt
backward
capture

Tilt left and back

occasional "ks")

random LO ----- (occasional "ks")

random LO ----- (occasional "ks")

Ah -----

random LO ----- (occasional "ks")

OK, take a big breath and sing an Ah--- on F, tilting forward to let your loops clear, hold, then tilt back and right while still singing. This will capture these notes and set you up for ...

After all have captured, lean left (back) and sing steady tones of C, Eb and occasional Fs on “LO—”. Release each of these suddenly and you should hear little “sparkles” coming off the end of your releases. You can also do an occasional “ks” which should make crazy sparkles. Do this for a bit, and then on the conductor’s cue, all lean forward and right to get their balls to the “End Piece” button.

Wait for the drones to clear, you’ll hear sparkles, smile, bow!