THE YOGA BREATH BANK



The Yoga Breath Bank is a resource for yoga teachers who want to incorporate more breath work into their classes. You may have a pranayama practice yourself and know these breathing techniques well, but it can be helpful to have information on the benefits of pranayama and the cues for each breathing technique on hand during class.

DID YOU KNOW?

When breathing slowly, breath is retained in the body, which builds CO2 in the blood. This enhances the cardio-inhibitory response of the vagus nerve when you exhale and stimulates your parasympathetic system creating a calm and relaxed feeling in the mind and body. In other words, when you breathe deeply your body gets the message that all is well and makes you feel at ease.

Additionally, when you breath through the nose, nitrous oxide (NO) is swept into the lungs from the sinuses and enhances oxygen uptake in the blood

5 CUES FOR BREATH AWARENESS

Breathe in, fill all the way up, and hold the breath at the top. Exhale slowly through the nose.

Notice the qualities of the breath as it comes in and as it goes out.

breathe in and contract as you breathe out.

Cultivate a rhythm to the breath that will be the metronome to your movements.

Breathe in this present moment, breathe out that which no longer serves you.

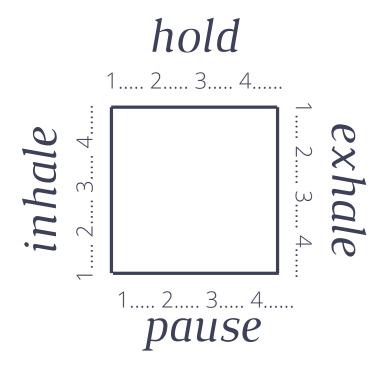
5 BREATHING TECHNIQUES

Box breathing Stairstep breath 4-7-8 breath Alternate nostril breathing

Bumble bee breath

BOX BREATHING

aka sama vritti ("equal breathing")

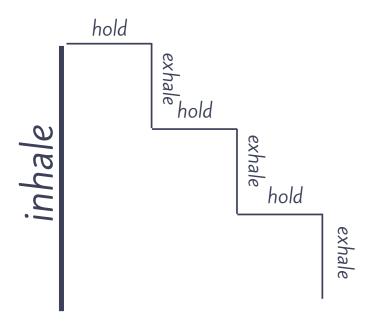


Benefits:

Box breathing generates deep, full breaths. which stimulate the parasympathetic nervous system creating a calm and relaxed feeling in the mind and body.

STAIR STEP BREATH

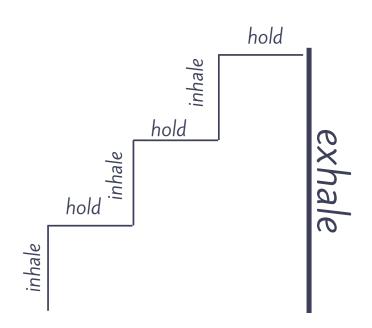
aka viloma pranayama ("against the flow")



Benefits:

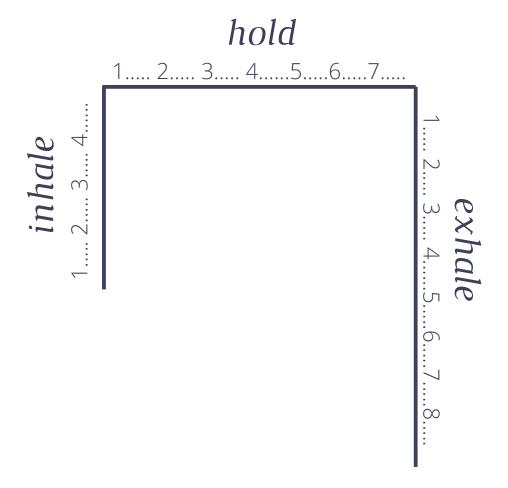
Retaining
breath on the
exhale calms
and regulates
the autonomic
nervous system

Or



Retaining
breath on the
inhale can
make the body
and brain feel
energized

4 - 7 - 8 B R E A T H I N G

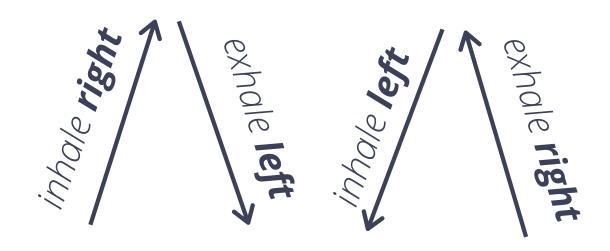


Benefits:

4-7-8 breathing generates deep, full breaths.which, like other deep breathing techniques creates a calm and relaxed feeling in the mind and body.

ALTERNATE NOSTRIL BREATHING

aka nadi shodhana



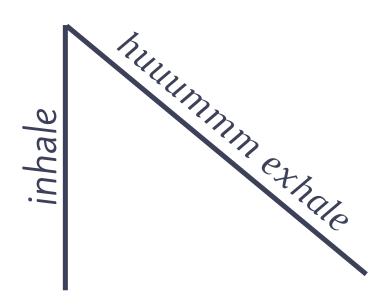
Use your right thumb to close of your right nostril and your right ring finger to close off your left nostril

Benefits:

Alternate nostril breathing restricts the breath, forcing slow and deep breathing, which stimulates the parasympathetic nervous system.

BUMBLE BEE BREATH

aka Bhramari ("wasp")



Benefits:

Humming produces up to 15 times more Nitric Oxide (NO) gas in the sinuses. NO gas from the nose and sinuses is inhaled with every breath and reaches the lungs in a more diluted form to enhance pulmonary oxygen uptake.