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*nenookaasi*

'a hummingbird'  
in Ojibwe -

Humming Bird

5 pc Stencil

(5 x 6 inches)

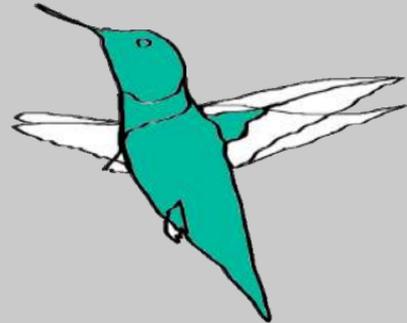
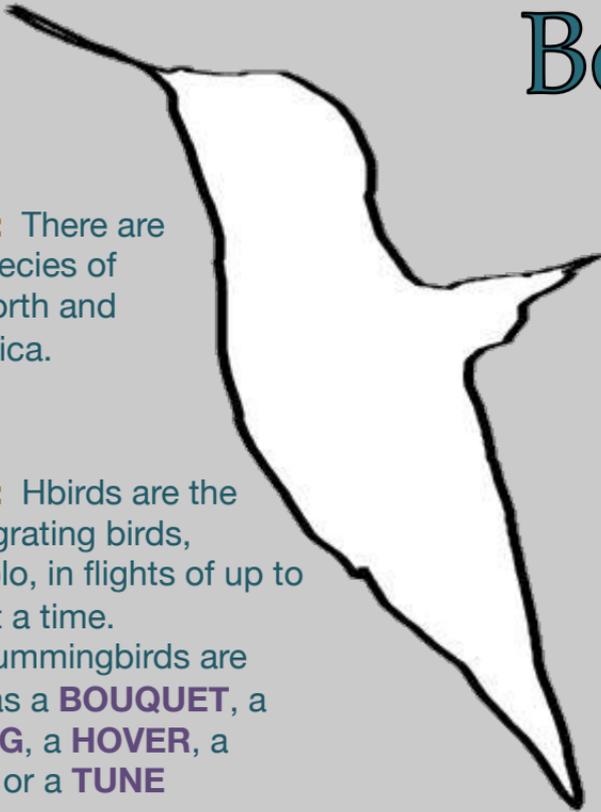
March 2021

In legend this ferocious fighter, and territorial defender, is often depicted as a healer and helper of the people, due in large part to its independence and seemingly unlimited energy. Also, by it's visual appearance alone, it speaks of love, wonder and beauty. Be it as a coastal Clan, or a symbol used by Native Dancers (*Dancers keep our world cleansed and in beauty*), Nenookaasi also guides and supports all through life's difficult trials and times.

**These are two hummingbird cards made using this 5 part stencil.**



# Body



**HUM FACT:** There are over 330 species of Hbirds in North and South America.

**HUM FACT:** Hbirds are the smallest migrating birds, travelling solo, in flights of up to 500 miles at a time.

A flock of hummingbirds are referred to as a **BOUQUET**, a **GLITTERING**, a **HOVER**, a **SHIMMER**, or a **TUNE**

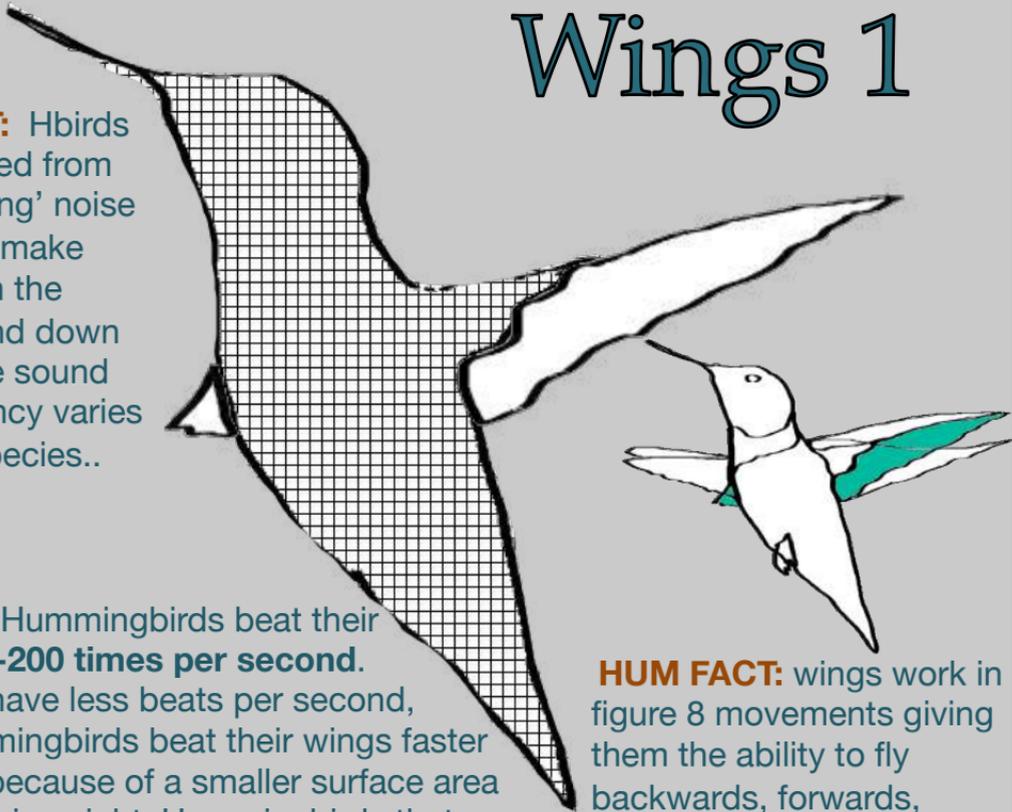
**HUM FACT:** most well known breeds of North American hummingbirds generally have a lifespan of two to five years

# Wings 1

**HUM FACT:** Hbirds are so named from the 'humming' noise their wings make vibrating on the upstroke and down stroke. The sound and frequency varies between species..

**HUM FACT:** Hummingbirds beat their wings from **8-200 times per second**. Larger ones have less beats per second, Smaller hummingbirds beat their wings faster to stay aloft because of a smaller surface area to support their weight. Hummingbirds that are diving also beat their wings faster than in typical, level flight. . . . *Huuuummm*.

**HUM FACT:** wings work in figure 8 movements giving them the ability to fly backwards, forwards, suspend themselves in mid-air and fly upside down.

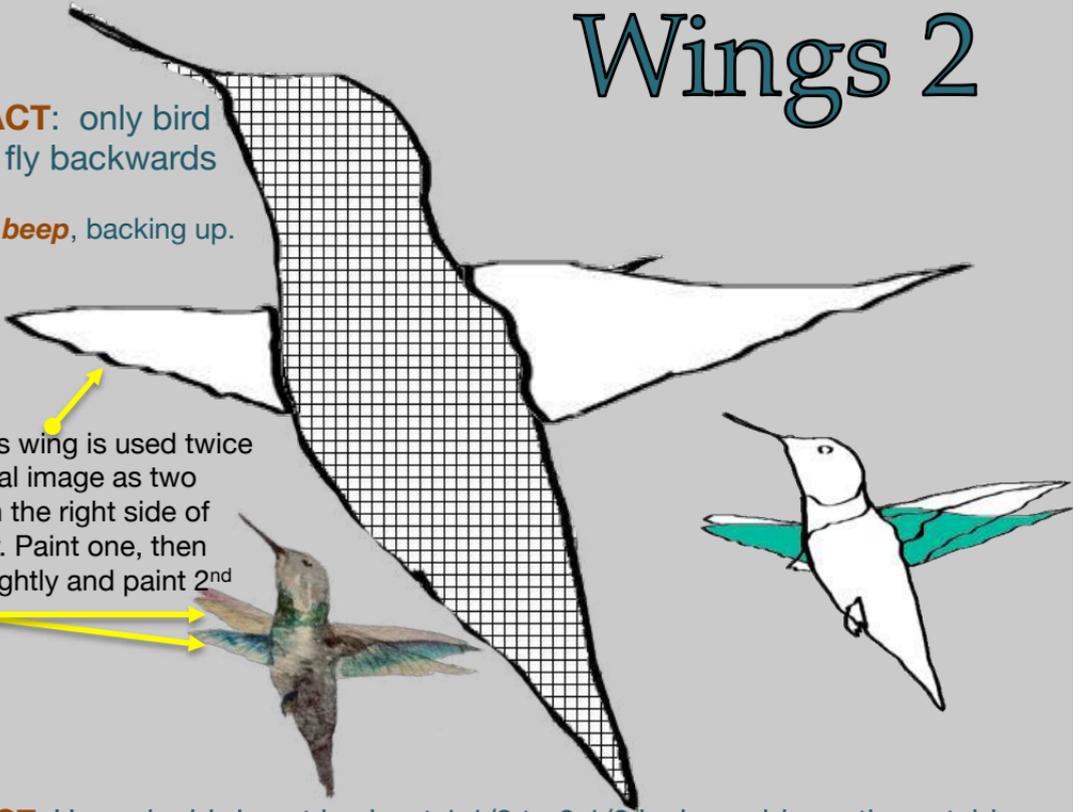


# Wings 2

**HUM FACT:** only bird that can fly backwards

... *beep, beep*, backing up.

**Note** this wing is used twice in the final image as two wings on the right side of the body. Paint one, then rotate slightly and paint 2<sup>nd</sup> one.



**HUM FACT:** Hummingbird nest is about 1 1/2 to 2 1/2 inches wide on the outside diameter, depending on the type of Hummingbird. Depending on the species, some smaller and some larger. A quarter will barely cover the outside circumference of a Ruby-throated Hummingbird's nest!

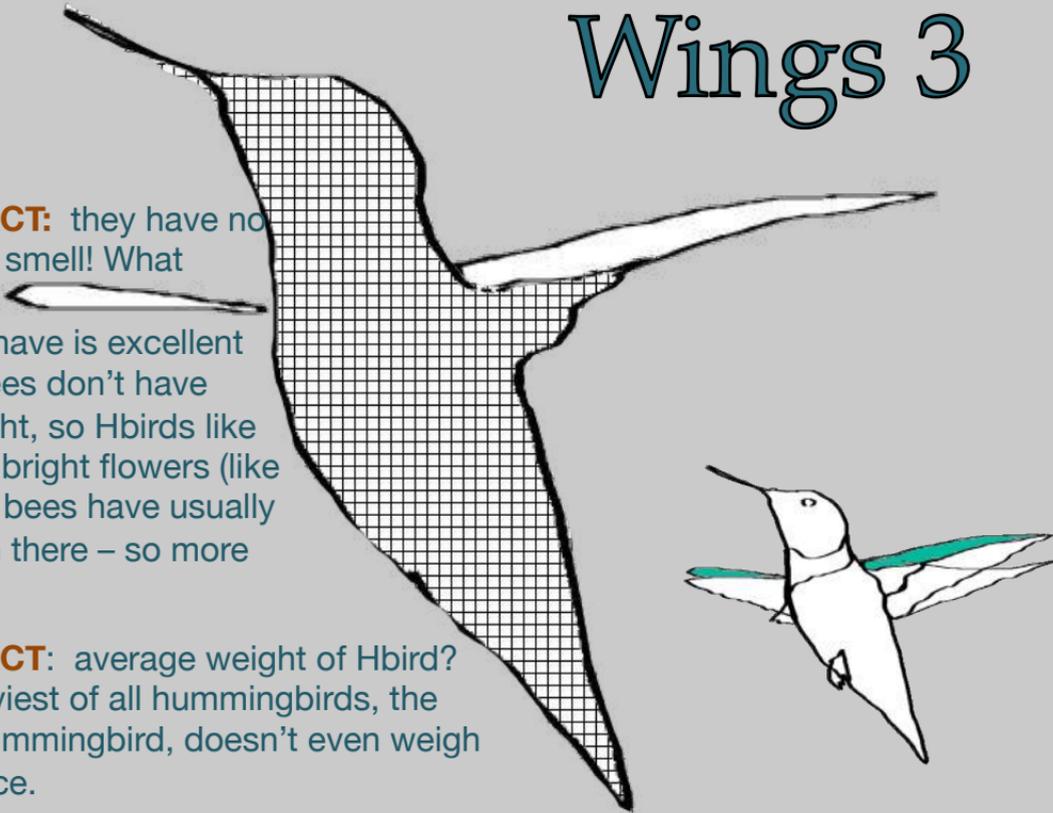
# Wings 3

**HUM FACT:** they have no sense of smell! What

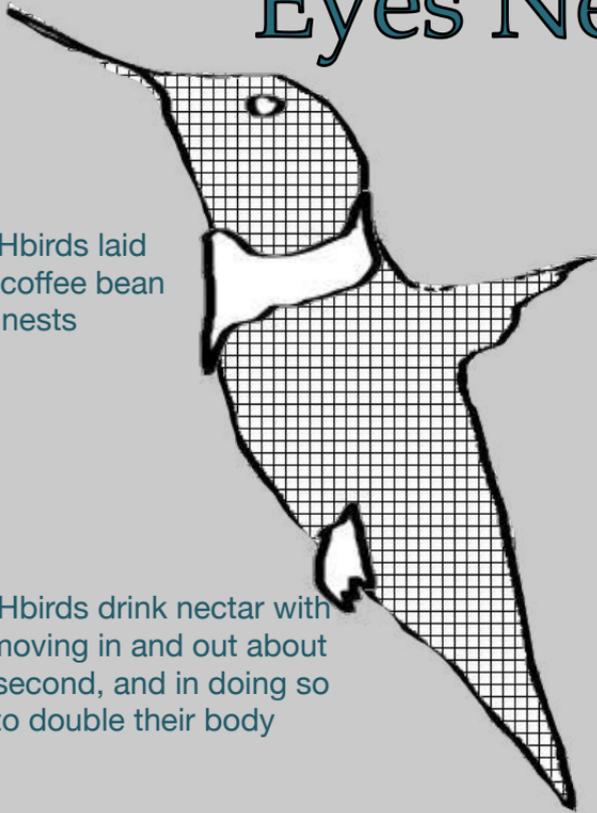
they do have is excellent sight, Bees don't have good sight, so Hbirds like going to bright flowers (like red), b/c bees have usually not been there – so more nectar

**HUM FACT:** average weight of Hbird? The heaviest of all hummingbirds, the Giant Hummingbird, doesn't even weigh one ounce.

**HUM FACT:** That's not even the weight of an everyday house sparrow, which weighs around 30 grams. The smallest known hummingbird, the Bee Hummingbird, comes in at a hefty 1.6 grams. That's less than the weight of a penny (2.5 grams).

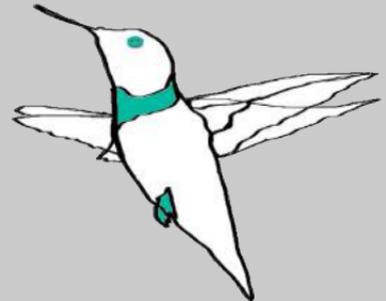


# Eyes Neck Feet



**HUM FACT:** Hbirds laid on average 2 coffee bean sized eggs in nests smaller

**HUM FACT:** Hbirds drink nectar with their tongue moving in and out about 13 times per second, and in doing so consume up to double their body weight a day.



**HUM FACT:** their tiny legs are only used for perching and moving sideways when perched – Hbirds don't walk or hop ☹️.

### Body

**NUM FACT:** There are over 200 species of Humbirds in North and South America.

**NUM FACT:** Humbirds are the smallest migrating birds, traveling up to 100 miles at a time. A flock of hummingbirds are referred to as a **BOUQUET**, a **GLITTERING**, a **HOVER**, a **SHIMMER**, or a **TUNE**.

**NUM FACT:** most well known breeds of North American hummingbirds generally live a lifespan of two to five years.

### Wings 1

**NUM FACT:** 1 hour and 45 minutes: The hummingbird takes their wings into a strait on the upstroke and down stroke. The sharp and frequently wide between strokes.

**NUM FACT:** Hummingbirds beat their wings 15-20 times per second. Larger ones have less beats per second. Small hummingbirds beat their wings faster. They are soft because of a spongy web for support their weight. Hummingbirds that are flying fast have wings faster than a frigate, bee flight... hoverflies.

**NUM FACT:** wings work in 1/20 of a movement giving them the ability to fly backwards, forwards, to spend time on the air and fly upside down.

### Wings 2

**NUM FACT:** 400 feet that can fly back and forth.

**NUM FACT:** Hummingbirds are the only bird in the world that can fly backwards.

**NUM FACT:** Hummingbirds are the only bird in the world that can fly upside down.

**NUM FACT:** Hummingbirds are the only bird in the world that can fly backwards.

### Wings 3

**NUM FACT:** They have some of the most efficient flight.

**NUM FACT:** They do have a second stroke. Some birds have a second stroke, so birds like going to light flowers for the nectar. But they have a second stroke that is more than 20 times faster.

**NUM FACT:** average weight of 1.5oz. The heaviest of all hummingbirds, the Giant Hummingbird, doesn't even weigh this much.

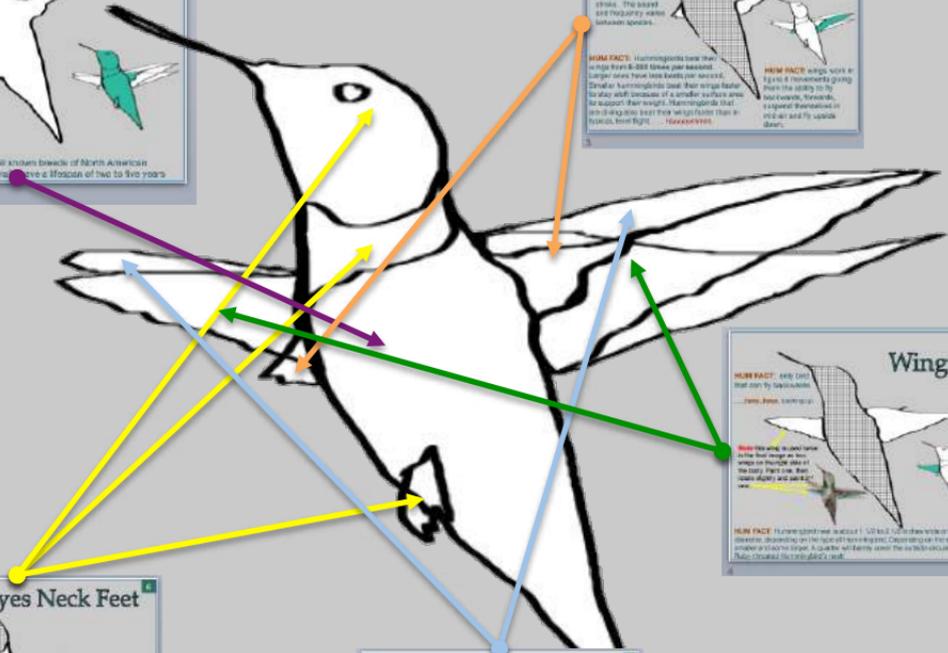
**NUM FACT:** They fly at over the speed of an average human, which weighs around 160 lbs. The smallest known hummingbird, the Blue-throated Spine-tail, is only 1.5 grams. That's less than the weight of a penny (2.3 grams).

### Eyes Neck Feet

**NUM FACT:** Humbirds can see things 100 feet away.

**NUM FACT:** Humbirds have a very long neck.

**NUM FACT:** Humbirds have a very long neck.



## CREATE - EXPRESS

8

1. Print and cut size – 6 x 5 inches
2. TAPE, clear packing tape.
3. Cut out white parts.
4. Match up all 5 with edges aligned AFTER TAPED, make registration marks with hole puncher.
5. RELAX, MAKE ART, SHARE



**STENCIL PRINTOUT:** these print out on a 8 ½ by 11 inch page in the middle and is 6 x 5 inches.

