

Pam & Carly's Class Bird Field Guide



Azalea

2017

Zvi and Yiorgos

Sharp Talons

Wingspan 7 ft

Yellow Beak

White Feathers



I am a bald eagle. My name is Marley, I am a nice bird. I am the national symbol of the USA. I sound like kleeek-kak-ik-ik-ik or a kak-kak-kak. I steal fish from Ospreys na,na,na. I even steal fish from people! I eat anything I catch and rip it into pieces. I can have a big feast and not eat for days or even weeks!



Bald Eagle

Habitat:

- Lakes
- Reservoirs
- Rivers
- Marshes
- Coasts
- Cliffs

Physical Description:

- White Feathers
- Brown Feathers
- Yellow Talons
- Yellow Curved
- Yellow-Curved Beak
- Strong
- Long
- Fierce

Nest/Nesting Materials:

- Sticks
- Mud
- Twigs
- String
- Oval Shape

Eggs:

- 1-3 Eggs
- 1 Broods
- 2.3 in-3.3 in Length
- 1.9-2.5 in Width
- Incubation Days 34-36
- Nestling Period 56-98

Food:

- Fish
- Birds (Ducks)
- Mammals
- Reptiles
- Amphibians
- Rabbit
- Muskrats

Did You Know?

1. The bald eagle is the national animal of the USA!
2. Bald eagle don't migrate!

Voice/Song

Kleek-kik-ik-ik-ik/Kak kak kak

Ayden, Jusin and Val

Feathers

Color



Habitat

Nesting

I am Barred Owl. I don't migrate. My enemy is the Great Horned Owl. My wife is larger than me. I nest in tree cavities. My egg color is white without markings. I eat mammals, birds, fish, reptiles, amphibians. My call sounds like who cooks for you, who cooks for you all. My wife incubation is 28-33 days. My wife and me feed our fledging 42-44 days. My size is 20-24 (50-60cm), also my wingspan is 3 1/2 foot. I live in forests with big trees. I also live near water. Also I can live in pine trees. I eat pieons, small birds and grasshoppers. And I like waiting until my food comes to me so I can eat it. I live in Central Park, Inwood Hill Park and Pelhem Bay Park. I live in Southwestern Canada, Washington, Orgen, Northern California. I also live in large dense forests.



Barred Owl

Habitat:

- Mature Forests
- Deciduous Trees
- Evergreens
- Near Water
- Coniferous Forests
- Live year round in mixed forests

Physical Description:

- Large Stoky
- Rounded Heads
- No Ear Tufts
- Medium Rounded Tails

Nest/Nesting Materials:

- Barred Owl do little or nothing to change an exisiting tree cavity or platform abandoned nest.
- Barred Owls usally nest in a natual cavity 20-40 feet high.

Eggs:

- Barred Owl Eggs are pure white with no markings
- Clutch Size 1-5 Eggs
- 1 Brood
- Egg Length 1.7-2.2 in
- 4.3-5.6 cm
- Egg Width 1.5-1.8 in 3.8-4.5 cm

Food:

- Scurriels
- Chipmunks
- Mice
- Voles
- Rabbit
- Birds
- Amphibians

Did You Know?

1. The Great Horned Owl is the most serious predorty threat to the Barred Owl.
2. Pleistocene fossils of barrred owl, at 11,000 years old

Voice/Song

The Barred Owls voice sounds like who cooks fo you, who cooks for you all.

Margot & Mayu

Black Cap

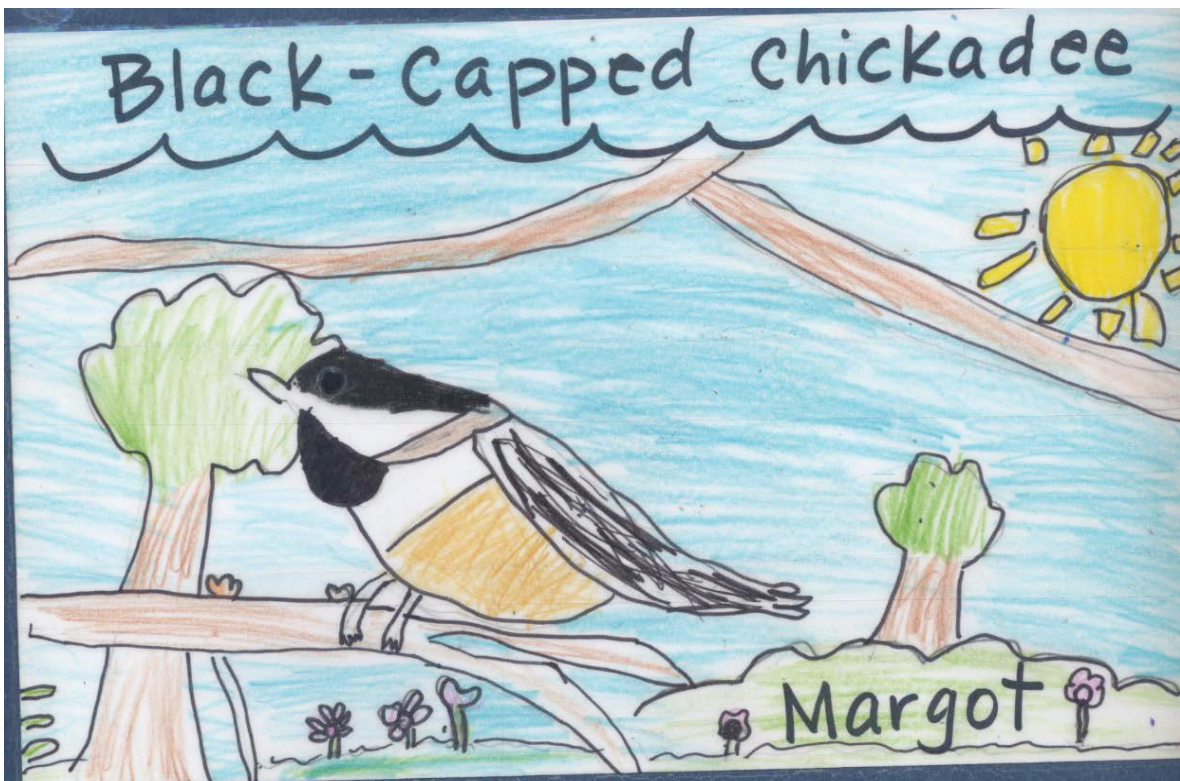
Black Bib

(Cute) Puffy
White Cheeks

Tan Tummy



I am a Black-Capped Chickadee. My name is Bandit. I live in a cozy cavity in in the open woods in NY(C). I line my cavity with rabbit fur. I have a black cap, black bib, tan underside (belly), puffy white cheeks, and black and wite colored wings. I lay eggs that are white with brown specs on the bottom. Did you know I am the state bird of Massachusets and Maine? I love penuts/penut butter and sunflower seeds. I would love a cluster of penuts and sunflower seeds held together with penut butter. I sing 3 songs, chic-a-dee-dee-dee,fee-bee-bee, and they hiss. If a intruder comes to my nest, I hiss.



Mayu and Margot

Habitat:

- Mixed Forest
- Open Woods
- Parks
- Willow Thickets
- Cotton Wood Groves
- Disturbed Areas
- Feeding Stations

Physical Description

- Very Short Black Bill
- Black Cap
- Black/White Feathers of Back and Wing
- Black Bib
- Rounded Head
- Throat Puff

Nest/Nesting Materials

- Moss
- Other coars
- BCC's nest lives in cavities
- Rabbit fur
- Dry grass/straw

Eggs:

- 2 inches or a kids thumb
- Brown speaks
- Outside is plain white

Food:

- Half Seeds
- Tiny Bits
- Sunflower Seeds
- Penut butter/Penuts
- Half Animal Food
- Spider Suet

Did You Know?

1. Chickadees got their names from their call chick-a-dee-dee-dee.
- 2 They are the state bird of Massachusetts and Maine.
3. BCC's don't migrate.
4. BCC'S grow extra brain cells to help them remember where they have coached seeds.

Voice/Song

BCC'S call sounds like chick-a-dee-dee-dee also fee-bee-bee.

Ia and Jacob

Blue Crest

Strong Black
Beak



Pattern on
Wing

Eats Corn

I am a Blue Jay. I eat acorns. I eat seeds and grains too. I am bigger than a Robin and smaller than a Crow. I live in forest edges. I also live in parks, forests, towns, wood lots, cities and near oaks. I can fly as fast as 20-25 mph. My flight pattern is direct stright with the light glide. I lay about 2-7 eggs at a time. My eggs look light brown or blue with light brown spots. I can copy and mimic the sounds of other birds even the Red-Tailed Hawk and other people talking.



Blue Jay

Habitat:

- Blue Jays live in different places and different forests.
- One of the forests has oak trees.
- Blue Jays live in the United States Of America.

Physical Description:

- A Blue Jay is bigger than a Robin and thinner than a Crow.
- Blue Jays have a blue crest on their heads.
- Blue Jays have a black necklace.

Nest/Nesting Materials:

- The male and female use twigs, grass, and sometimes mud lined with rootlets to make the nest.
- The nest is about 10-25 feet above the ground.

Eggs:

- A Blue Jay lays 2-7 eggs at a time.
- Length 2.5-3.3 cm 1-1.3 in.
- Width 0.7-0.9 in 1.8-2.2 cm.
- 17-18 days incubation.

Food:

- Blue Jays eat insects, corn, peanuts, seeds, berries and grains.
- Blue Jays will eat bird's nestlings and eggs but it's rare.

Did You Know?

1. Many Blue Jays migrate in groups called a flock and they pass the Atlantic Coast.
2. There is no way to know if a Blue Jay is a male or a female because they look the same.
3. If a Blue Jay's feather is crushed it loses its color.

Voice/Song

Tooli-tooli or wheedle-wheedle or Jaay- Jaay

Fran and Paige

Pointy Bill

Short Tail



Changes Color

Triangular Wings

I am the European Starling. I have a sharp, pointy bill. I have triangular wings. I have a short tail. I am dark and glossy in summer. I was brought to North America by Shakesbeer. I am the size of your hand. I live in towns. My nest is 60 feet off the ground. Luckily, I'm not afraid of heights.



European Starling

Habitat:

- Towns
- Buildings
- Trees
- High Wires
- Live Around People
- Open Lawns
- City Street

Physical Description:

- Black, Purple, Green
- Short Tail
- Triangular Wings
- Pointy Bill
- Dark/Glossy

Nest/Nesting Materials:

- Tree Cavity
- Street Lights
- Traffic Lights
- Cloths
- Newspaper
- Sticks

Eggs:

- 3-6 Eggs
- Brood Size 1-2
- Incubation Period 12 Days
- Blue or Greenish Eggs
- 1.1-1.3 inches

Food:

- Snails
- Flies
- Grasshoppers
- Spiders
- Virginia Creeper
- Earthworms
- Fruit, Berries, and Seeds

Did you know?

- 1 First brought to North America by Shakespeare.
- 2 Came here in the 19th century.
- 3 Steals Woodpecker's holes.
- 4 It goes 48 mph.

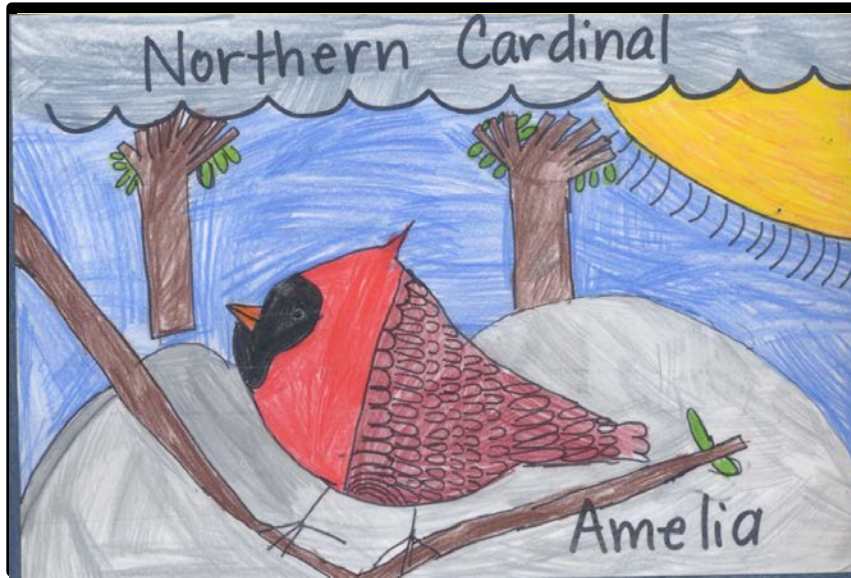
Voice/Song

Trills, whistle, warble.

Amelia, Laura and Rachel

Yellow-Red
Bill (Beak)

Red Crest



Long Red Tail

Female Feathers
are Brown and
Little Bit of Red

I'm a Northern Cardinal. I'm a very pretty bird. They sometimes say I'm a bright scarlet red Northern Cardinal. My wife is a pretty brown color. She is brown and has specks of red with a bright red-yellow bill (beak). I'm a bright red. I love to eat seeds, grasses, insects, water, grains, fruit, and all kinds of stuff. I mostly live in shrubby places, dark places, forest edges and under bushes along edges of fields. I also live in woods, parks, towns, villages too. During the winter you might see us in flocks. My voice goes wha-cheer wha-cheer or wheat, wheat, wheat or pret-ty pret-ty pret-ty. Our eggs are blueish with brown spots. The young are brown with a black beak. My mom raised 2-5 eggs. My mother lays 1-2 broods a year.

Northern Cardinal



Northern Cardinal



Northern Cardinal

Habitat:

- Forest Edges
- Overgrown Feilds
- Hedgerows
- Backyards
- Marshy Thickets
- Mesquites
- Regrowing Forests
- North America
- Ornamental Landscaping

Physical Description:

- Long Tail
- Short Very Thick Bill
- Tail Pointed Straight Down
- Male Northen Cardinal is Red All Over
- Black Face
- Red Crest
- A Female is Brown with Red Spots

Nest/Nesting Materials:

- Coarse Twits
- Some Bits of Trash
- Leaf Mat
- Stems
- Grapevine Bark
- Grasses
- Pine Neddle
- Rootlets and Roots
- Crushed Twigs and Moss

Eggs:

- Clutch Size is 2-5 Eggs
- Greenish. White Speckled with Pale Gray to Brown
- Egg Width 0.7-08 in 1.7-2 cm
- Egg Length 0.9-1.1 in 2.2-2.7 cm
- Nestling Period 7-13 Days
- Incubation Period 11-13 Days
- Number of Broods 1-2
- Grayish White, Buffy White

Food:

- Centipedes
- Seeds
- Grasses
- Fruit
- Insects
- Dogwood
- Wild Grape
- Buckwheat
- Sedges
- Butterflies
- Moths
- Hackberry
- Mulberry
- Blackberry
- Crickets
- Sumac
- Spiders
- Tilip-Tree
- Katydid
- Corn
- Black Oil Sunflower Seed
- Bird Seeds
- Beetles
- Eicadas
- Flies
- Leafhopper

Did You Know?

- 1) Many people are perplexed each spring by the sight of cardinals attacking it's reflection in a window, car, mirror, shiny bumper.
- 2) The oldest recorded Northern Cardinal was a female, and was 15 years and 9 months old when she was found in Pennsylvania.
- 3) The Northern Cardinal is the state bird of 7 states.

Voice/Song

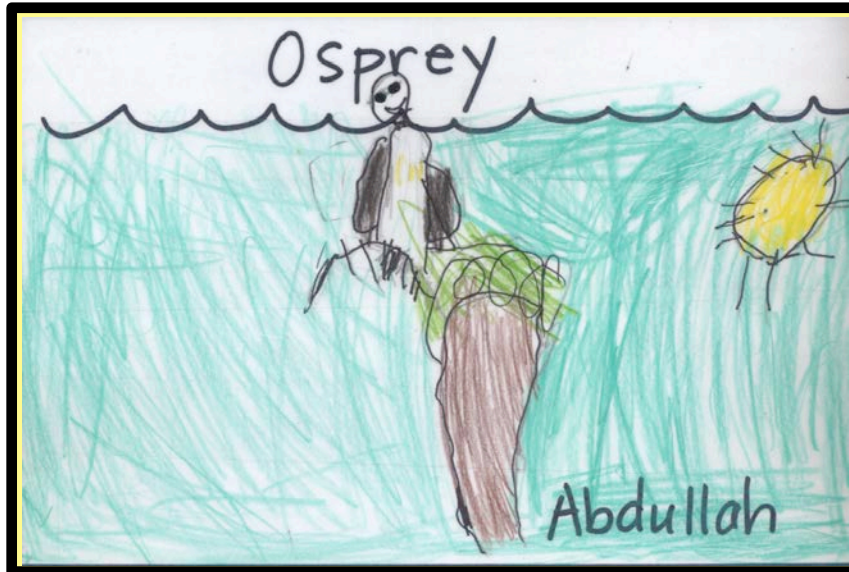
Cheer,cheer, cheer.

Birdie,birdie, birdie, birde.

Gavin, Abdullah and Milo

Black Talons

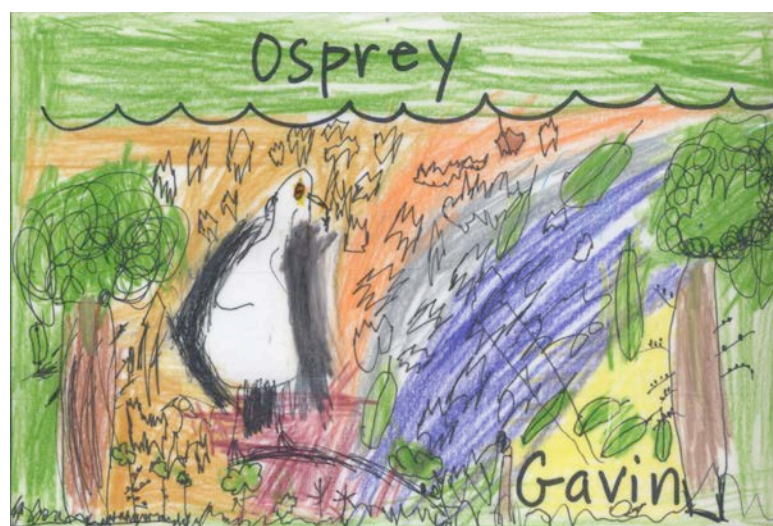
Black and
Brown Mask



Hooked
Shredder Beak

Yellow Eyes

My name Joey. I am type of bird called Osprey. I live near water like rivers, lakes, reservoirs and marshes. I eat fish, snakes, squirrels, other birds and salamanders. I can see fish from high up in the air. I can dive 3 feet below surface. My home is made out of mud, twigs, sticks , grasses, vines and ribbons, It is 2 feet and 3-6 inches deep. It so big that it can fit a human. My eggs are cream and have reddish and brown spots.



Osprey

Habitat:

- river
- ponds
- reseruoirs
- marshes
- swamps
- lagoon
- lakes

Physical Description:

- black beak
- long black talons
- black and white
- Black mask on it's face
- sharp talons

Nest/Nesting Materials:

- sticks
- twigs
- bark
- vines
- ribbons
- mud
- grass

Eggs:

- brown and red speckles
- the eggs are 1-4 large eggs
- 1-7 range eggs per season.
- 3 average eggs per season.
- 32-43 days to hatching.

Food:

- fish
- birds
- voles
- salamanders
- snakes
- squirrels
- muskrats

Did You Know?:

1. Ospreys are hawks!
2. Ospreys have masks!
3. 145cm-170cm
4. The female are usually bigger than males.
5. Ospreys are large birds of prey.

Voice/Song

Baby sound- chirp- chirp-chirp

Adults- tweet- tweet- tweet-- squeel- squeeel- Tiooop -tiooop-

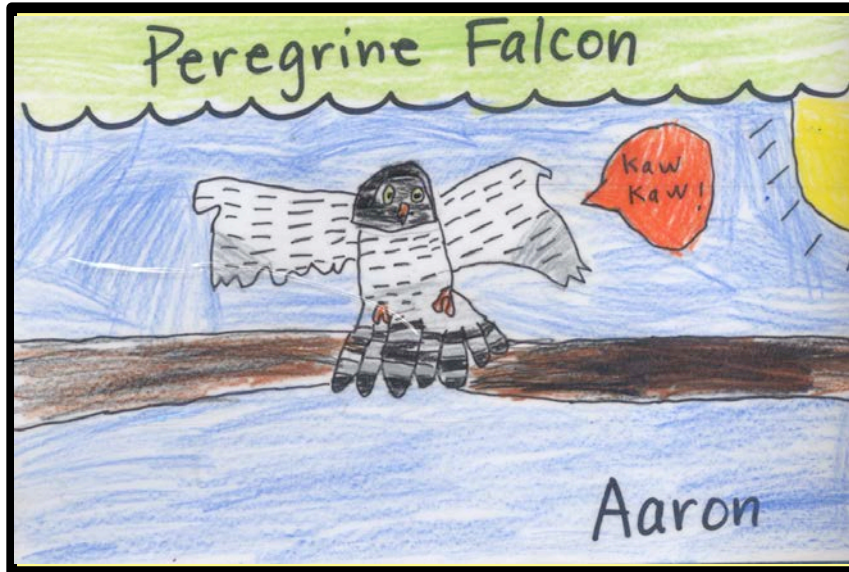
Aaron, Isaac, and Sam

Powerful Beak

Sharp Talons

Sharp Beak

Strong Wings



I am the Peregrine Falcon. I am the fastest animal on the earth. My beak is called a shredder. My dive is 200mph. My glide is 240. My fastest speed is 242mph. I am 3 feet and 7 inches. When I dive I am as fast as a Golden Eagle soaring.

Peregrine Falcon



Sam

Peregrine Falcon



Isaac

Peregrine Falcon

Habitat:

- Cliffs
- mountains
- North America

Physical Description:

- yellow and black beak
- black and blueish heads for adults
- light brown and black tail feathers
- brown streaks

Nest/Nesting Materials:

- 35-42 nestling
- 25-1,300 feet off the ground
- scrapes
- twigs
- no fiber material

Eggs:

- brown eggs
- 29-32 days
- purple eggs
- red eggs
- 2-6 eggs
- purple/brown dots
- 2-2 inches Length
- 1.6-1.9 inches Width

Food:

- bats
- rock dove
- gulls
- songbirds
- ducks
- squirrels

Did You Know?

1. Peregrine means wander
2. In days double weight in three weeks they are 10 times bigger than birth.

Voice/Song

They make the sounds kak kak also kek kek and we'chew

Jenna

Long Beak

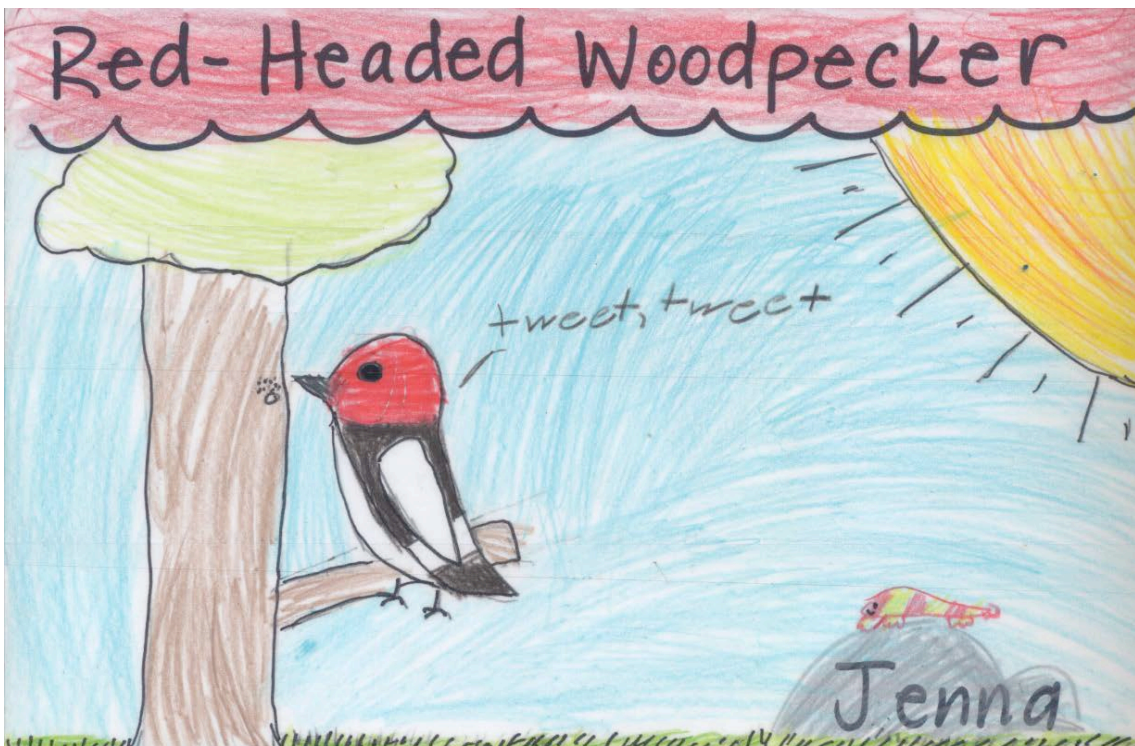
Gray Feet

Red Head

Black Bill



I am red-headed woodpecker. I am an adult, so I have a red head. My kids have a gray head, not a red one. I like to eat insects and plants. My eggs are all white. BORING!! I have a tongue that goes into the back of my skull! My tongue is long and pointy. The saliva helps me grab insects inside the tree. My wingspan is 16-18 inches (41-46 cm). I fight over nest cavities with the European Starling. I usually win. You can't tell male and female red-headed woodpeckers apart. We are like identical twins!



Red Headed Woodpecker

Habitat:

- swamps
- forest edges
- orchards
- tall dead trees
- branches

Physical Description:

- red head covers neck and throat
- 7-10 inches long
- young looks different than adult
- male and female look the same

Nest/Nesting Materials:

- male chooses where nest is
- nest is in dead trees
- drill in tree to build nest
- nest is smooth
- use natural cavities or build them

Eggs:

- eggs are all white
- 12-13 days to hatch
- male and female incubate
- 3-7 eggs rarely
- 4-5 eggs more common

Food:

- stores food by covering with bark
- eats insects
- eats fruit
- eats seeds
- eats plants
- eats beetles

Did You Know?

1. The red-headed woodpecker can live in many places.
2. It can catch insects in the air sometimes eat mice.

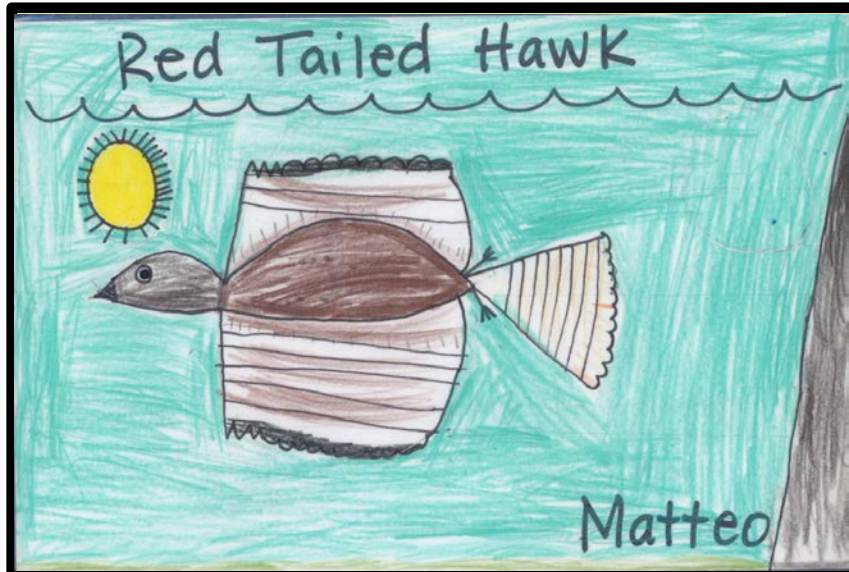
Voice/Song

- quick call
- repeat call 2-3 times.

Gabriel, Matteo, and Mergim

Sharp Tallons

Sharp Beak



Sharp Wings

Amazing Eye Sight

I have very sharp tallons and a very sharp beak for prey. I am a Red-tailed Hawk. I have sharp feathers with a red tail. I don't need to flap my wings. I have a brown body with a white chest. I can see colors you cant'see. My sister is bigger then me. My oldest friend is 32 years old. I am the second biggest hawk in north America.

Red Tailed Hawk



Gabriel

Red Tailed Hawk



Mergim

Red-Tailed Hawk

Habitat:

- open woodland/country
- desert, scrublands and grasslands.
- roadsides, fields and pastures
- parks broken woodland and in Mexico. Also in tropical rainforest.

Physical Description:

- a Red-tailed hawk has a very sharp beak and talons
- they also have a little black on the tips of their wings and have a little red on their tail.

Nest/Nesting Materials:

- sharp sticks to keep other birds away
- they use 6.5 feet high of dry sticks and 3 feet across
- the inner cup is lined with bark strips, fresh foliage, and dry vegetation.

Eggs:

- clutch size 1-5 eggs
- numbers of broods 1
- egg length 2.2-2.7 inches 5.5-6.3 centimeters
- egg width 1.7-2 inches 4.3

Food:

- Rats, voles, mice, woodrats, rabbits, snowshoe hares, jackrabbits and ground squirrels.

Did You Know?

1. That a female red-tailed hawk is bigger than a male red-tailed hawk.
2. It is the biggest red-tailed hawk in North America.
3. It weighs 3 pounds

Voice/Song

kree kree kree kree kree kree

Sedona and Naomi

Fast Beating
Wings

Needle like
Beak



Ruby Throat

Smallest
Bird

I am the Ruby-Throated hummingbird. I love nectar from flowers (honey suckle, morning glory, bee balm, trumpet creeper and red buckeye). I live in flowers gardens with nectar feeders and at the ends of woodlands. My children are smaller than a dime, only a penny can fit in my nest. I have a Ruby Throat my wife has a wightish grayish throat. My eggs are the size of a rasin. My eggs are about half a gram. compared to a chicken egg, my egg is much smaller! My heart beats up to 1,200 times per minut!!!



Ruby Throated Hummingbird

Habitat:

- mixed woodlands
- old fields
- edges of woods
- stream borders
- where they can find blossoms
- canadian praries

Physical Description:

- males have pointed tails and females have rounded tails
- ruby throat
- green flash
- females have white tips on their tails

Nest/Nesting Materials:

- on a horizontal tree limb
- oak sticks
- glued together with spider silk
- horn beam tree
- females incubate their eggs for 13-16 days

Eggs:

- size of a raisin
- plain white eggs
- half a gram
- smaller than a penny

Food:

- trumpet creeper
- bee balm
- jewelweed
- honeysuckle
- morning glory
- tree sap

Did You Know?

1. They flap their wings 80 times per second!!
2. Humming birds can fly up,down,sideway,left and right and they can also hover in one spot!!!
3. Their hearts beat up to 1,200 times per minutes.

Voice/Song

High squeaks or twitters. Loud humming and farting noises when they are flying,or buzzing.