

Sophy's Class Bird Field Guide



2015

Nathaniel and Cameron

Perching feet

Crows eat mice



Black feathers

Crows are large

Hi! I'm a crow. I eat froths, small animals, grains and insects. I like to live in trees. I can fly so far. Did you know that I could go all around the world so I can fight? Oh yes I can!



Crow

Habitat:

- Fields
- Open places
- Woodland

Physical Description:

- All Black
- Long legs
- Thick neck
- Straight bill

Nest:

- Medium
- Twigs
- Spit

Eggs:

- Brown
- 3-6 inches
- Oval

Food:

- Insects
- Grain
- Small animal's

Did You Know?

- We can fly so far
- We are black all over
- We are the biggest perching bird

Voice/Song: It is like caw

Chris and Axel

Black Cap

Orange Beak



Pink Feet

Black And White Wings

Hi! I am an American Goldfinch. I eat mainly sunflower seeds. I am one of the few herbivore birds. I have black-and-white wings. I am about 4-5 inches.



American Goldfinch

Habitat:

- Grasslands, Plains And Fields
- Food lands
- Suburbs, Parks And Gardens
- Overgrown Areas

Physical Description:

- Black Cap
- Yellow Throat, Belly, Breast, Rump And Body
- Black And White Wings And Tail
- Orange Beak
- Pink Feet
- Length: 4-5 Inches; Weight: 0.4-0.5 Ounces; Wingspan: 7-9 Inches

Nest:

- Shrub Nest
- Nesting Materials: Leaves, Plant Fibers and Needles
- Nestling Period: 11-17 Days
- Broods: 1-2

Eggs:

- Length: 0.6 - 0.7 Inches
- Width: 0.5 Inches
- Color: Pale Bluish-white
- Clutch Size: 2-7
- Incubation Period: 12-14 Days
- Condition at Hatching: Helpless, Blind and Naked

Food:

- Seeds and Tree Seeds
- Sunflower and Thistle Seeds
- Occasionally Aphids and other Insects (Herbivores)

Did You Know?

American Goldfinches are one of the strictest vegetarian birds.

The oldest one was 10 years. 5 months old.

The goldfinch is the state bird of Iowa, Washington and New Jersey.

Voice/Song: Its sounds like it's saying po-ta-to-chip or per-chik-o-ree. It can also make a chirp-chirp-chirp sound.

Colette and Inés

Wing

Dark spots



Feathers

Talons

I am an American Kestrel. I am a small bird of prey and I eat small rodents such as small snakes and frogs. I am about 5 inches tall and I am about 3 inches wide. My type has been around for centuries. I traveled north in the Pompeii destruction and that's why we are still in North America. I am not trying to brag but I'm actually really smart. So see you in North America!



American Kestrel

Habitat:

- Sparse trees in Maine
- Lakes, trees that are four to five feet tall
- Open woodland and meadows

Physical Description:

- Most colors of all of the raptors
- Wing tips are usually bent back
- Almost the same size as a mourning dove
- Males have dark blue wings
- Female wings are a mix of red and brown

Nest:

- They usually rely on old woodpecker nests
- The male looks for a nest and shows the female for final results

Eggs:

- Under damp lukewarm grass
- Small and about 0.9-1.1 in.
- Mom sits on grass to keep eggs from moving

Food:

- Mostly cicadas, beetles, and small rodents such as snakes and lizards.

Did You Know?

- Did you know that they are a mix of perching and predators?
- Male fight for attention
- Groups of four to five can carry a bald eagle home for food

Voice/Song: **Aww aw aw eeh klee**

Elizabeth and Megan

Food insects

Long tail



Nest in trees

Long feet

Hi! I am an American Robin. I lay blue eggs. I eat small food. I have a small beak that's why I eat small food. I nest my eggs for about 13 days. I lay 3-5 eggs. I try to find a good place to find food in the woods. I try to find worms for my baby. I look for food for me too.



American Robin

Habitat:

- Parks
- Mountains
- Open wood lands common
- Fields
- Woods

Physical Description:

- Long legs
- Small beak
- Large round body
- Fairly long tail

Nest:

- Nestling Period: 13 days
- Build nest on trees
- Hidden in leaves
- Big Nest

Eggs:

- Can lay 3-5 eggs
- 1.1-1.2 egg length
- 0.8 egg width
- 12-14 days to hatch

Food:

- Fruits
- Insects
- Small snakes
- Snails

Did You Know?

- American robin lay blue eggs

Voice/Song:

- Sound of spring

GABRIEL AND NICKY

Powerful Flyers

Powerful wings



Eats Fish

Good eye sight

I am a bald eagle. I dive down and catch fish. I build huge nest. I have huge wings. I am capable of biting other birds. I am a powerful flyer.



Bald Eagle

Habitat:

- Water in Winter
- Forest in Summer

Physical Description:

- Hooked Bill
- Big wings

Nest:

- 56-98 days to build
- Huge nests
- 2 to 4 feet tall

Eggs:

- Can lay 1-3 Eggs
- 1.9 to 2.5 inches wide
- 2.3-3.3 inches long
- Dull white

Food:

- Fish
- Small mammals

Did You Know?

- The bald eagle was almost not the national animal

Voice/Song: **Weak sounding calls**

Riccardo and Elvan

Blue feathers

Song



Perching feet

Found near oak trees

I am a Blue Jay. I am a common large songbird. Many people know me for my perky crest blue, white and black plumage and noisy calls. I am also known for my intelligence and tight family bonds.



Blue Jay

Habitat:

- Blue Jays are found in all kinds of forests but especially near oak trees
- They are found in woodlots parks especially where oaks or bird feeders are found in urban and suburban areas

Physical Description:

- Blue jays are smaller than crows, larger than robins
- Length 9.8-11.8 in and wingspan 13.4-16.9 in
- Weight 2.5-3.5 oz.

Nest:

- Blue Jays make their nest with twigs, grass and sometimes mud too.
- Blue Jays build their nests in the crotch or thick branches of a tree usually 10-25 feet above the ground

Eggs:

- 2-7 eggs
- 1 brood
- Nestling period: 17-21 days
- Incubation period: 17-18 days
- Egg length 1-1.3in and egg width 0.7-0.9 in

Food:

- They eat nuts and seeds from trees.
- They glean insects and eat fruits too.

Did You Know?

- Did you know that blue jays are egg robbers?

Voice/Song:

- The sound is like hou hou

Sophie and Kate

Great eye sight

Lots of migrate



Blue eggs

Perching feet

I am an Eastern Bluebird. I can see from far up. I have a blue back with a reddish brown and white belly. I have perching feet. I can get an insect so easily with my beak.



Eastern Bluebird

Habitat:

- Open country
- A lot of trees
- Grassland
- Short grass
- Telephone Wire
- Nest boxes

Physical Description:

- 3.8 Inches
- 9.12 Wingspan
- 1 ounce
- Royal blue back
- Red brown breast
- White belly

Nest:

- Wood pecker whole
- Woven grass pine needles
- Turkey feathers
- Loosely weaved grass
- Lined with fine grass
- Horse hair

Eggs:

- 7-2 Eggs
- Pale blue
- More than one brood per year
- 7-9 inches
- Rarely white
- Nesting period 17-21 days

Food:

- Insects
- Fruits
- Little animals
- Bird feeders

Did You Know?

- They can see an insect from 60 feet high.
- The male's display at there nests to attract females.
- The oldest Eastern Bluebird was 10 years and 5 months old.

Voice/Song: Fairly low-pitched. Several Verses.

Brooke and Anthony

Webbed feet

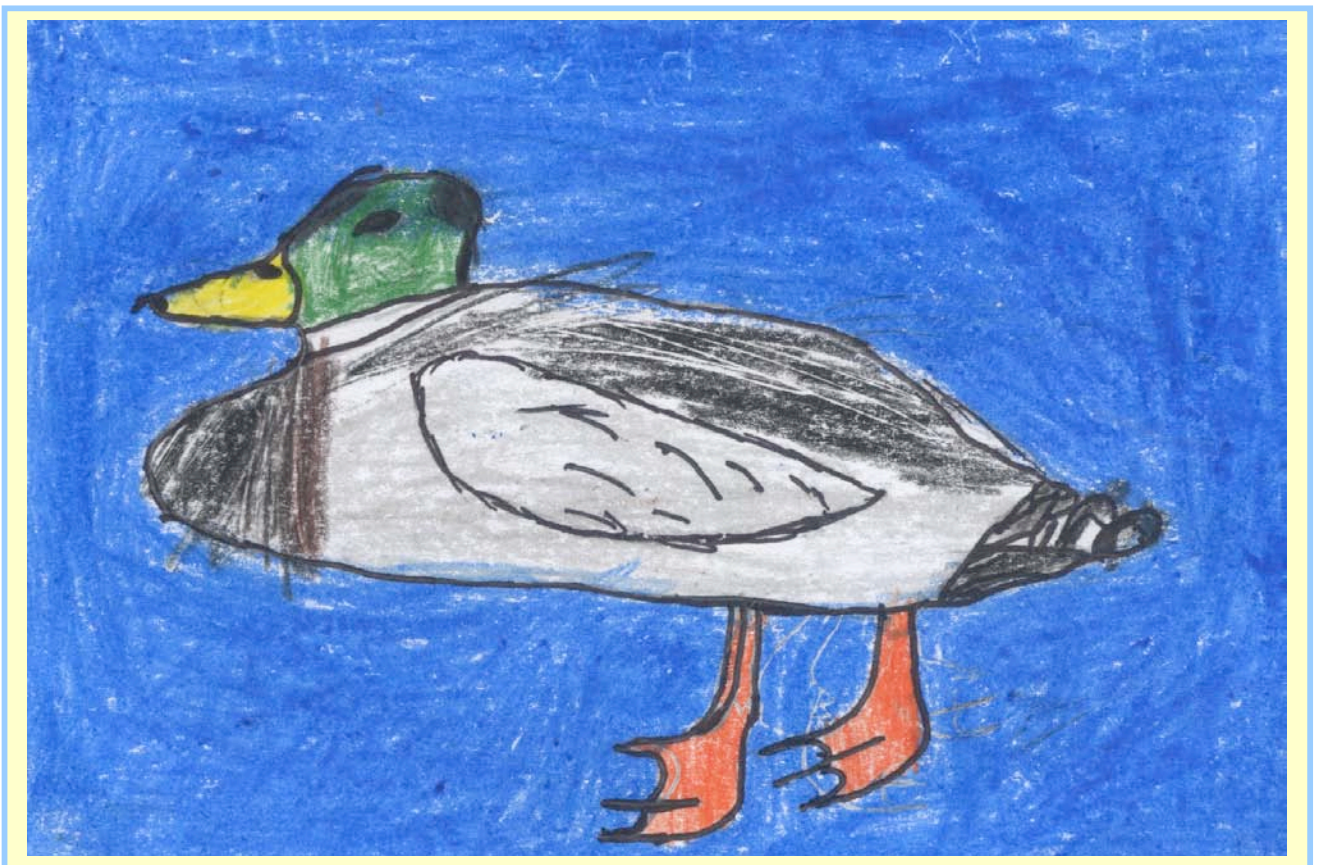
Yellow beak



Green head

Brown breast

I'm the oldest Mallard Duck. I can live up to be 27 years and 7 months old. I'm a Mallard Duck. My feathers are waterproof. I can fly 55 miles per hour. I can live on any wetlands.



Mallard Duck

Habitat:

- Mallards live in wetlands such as marshes, bogs, and riverine floodplains.

Physical Description:

- Large ducks with round heads
- Males have green heads with yellow beaks.
- Females are brown.

Nest:

- Nest on the ground or on dry lands near the water

Eggs:

- Clutch size is 1-13 eggs.
- Number of broods: 1-2
- Color: creamy to grayish or greenish

Food:

- Shrimp and grain

Did You Know?

- Mallard ducks can lay 2 or more eggs.

Voice/Song: They quack.

Scarlett and Mia

Webbed feet

Knob at base of bill



Color white

Long neck

Hello, I am a Mute Swan. I am the only swan that has a knob at the base of my bill. I mate for life. I eat underwater plants. I make a nest-like area to carry my babies. My name is mute swan but I am not mute. I nest on the ground. I am white all over.



Mute Swan

Habitat:

- Shallow ponds, streams, and lakes

Physical Description:

- Adults are large and white
- Long curved neck
- Orange bill, black face
- Measurements: length, 50-60 inches
- Wingspan- about 80-90 inches

Nest:

- They nest on the ground
- The nest is like a bowl
- The nest can hold 1-11 eggs

Eggs:

- Blue-green then turn white then brown
- Oval shape
- 2-3 inches

Food:

- Aquatic plants and animals

Did You Know?

- They have a knob at the base of their bill

Voice/Song:

- It kind of sounds like a high pitch horse sneeze

Peter and John

Red bill

Crest red



Crown is red

Claws

Hi! I'm a Northern Cardinal. My bill helps me eat a lot of food. I like to live in places with grass shrubs and a lot of trees. My abdomen helps me bend down to catch my food.



Northern Cardinal

Habitat:

- Forest
- Fields
- Shrubs
- Trees
- Hedgerows

Physical Description:

- The Northern cardinal length is 8.3-9.1 in or 21-23 cm.
- Their wingspan is 9.8-12.2 in or 1-31 cm.
- Their weight is 1-5-1.7oz or 42-48 g
- 1-21 broods

Nest:

- It takes about 3 to 9 days to build
- It is squeezed into a small branch or vine tangle.
- Hidden 1-15 feet high
- It is 2-3 inches tall

Eggs:

- Their egg length is 0.9-1.1 in and 2.2-2.7 cm
- Their egg width is 0.7-0.8 in and 1.7-2 cm
- They lay 2-5 eggs

Food:

- Black oil sunflower seeds
- All berries
- Corn
- Insects

Did You Know?

- What makes a bird a bird is it's tail feathers?
- Birds fluff their feathers.
- Feathers help bird's swim.

Voice/Song: Can sound like it is singing cheer, cheer, cheer or birdie, birdie, birdie.

Zach, Marc and Riley

Fast flyer

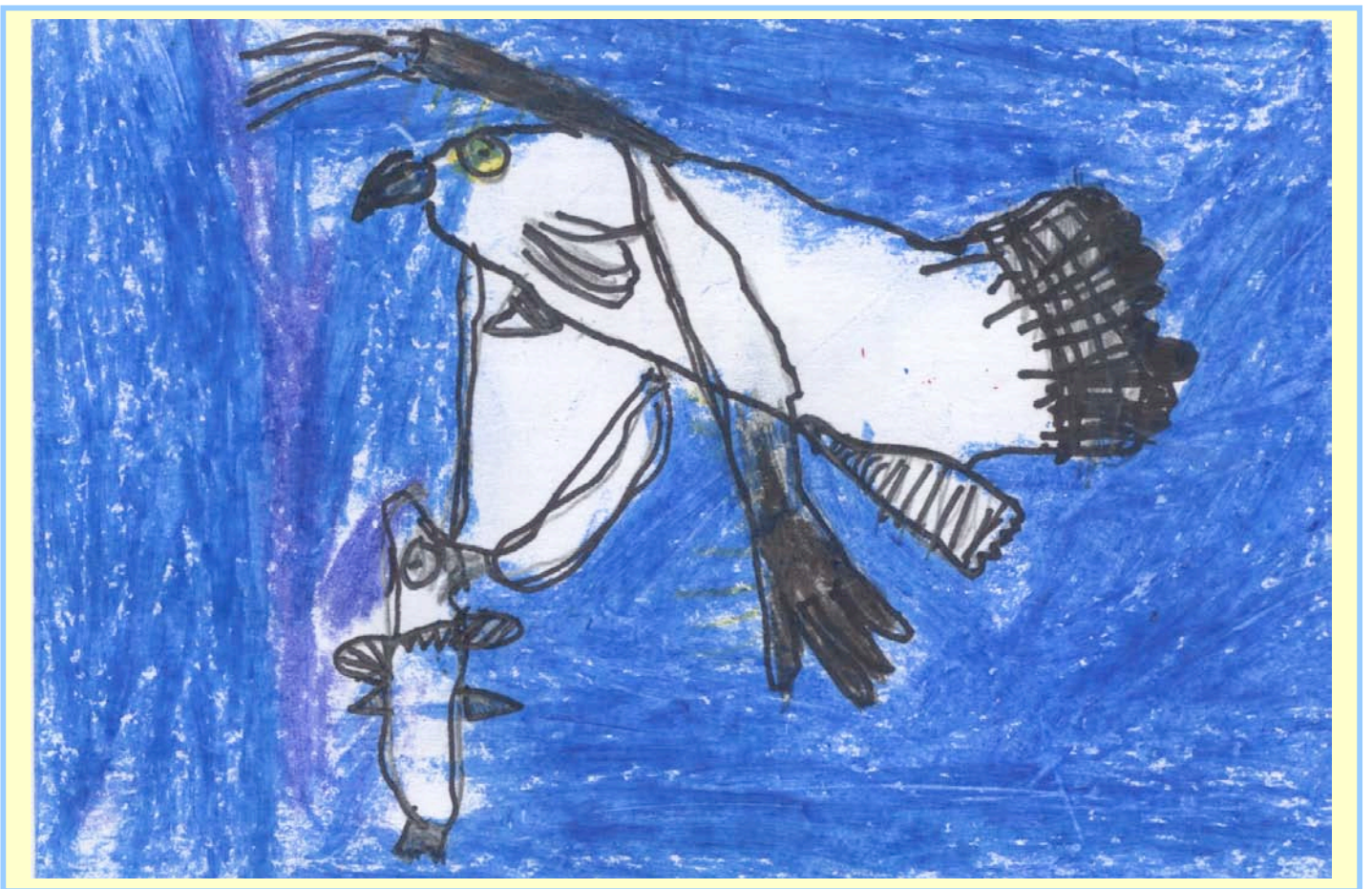
Carnivore



Raptor

Predator

Hi! I am an Osprey. I live in Long Island. I live near dead trees, lakes and ponds. I use my talons and beak to catch fish.



Osprey

Habitat:

- Rivers
- Ponds
- Lakes
- Dead trees

Physical Description:

- Brown feather's
- Black beak
- Yellow eyes

Nest:

- Built of sticks that are lined with bark, vines and mud

Eggs:

- Cream to pinkish with spots that are reddish brown.

Food:

- Fish

Did You Know?

- Ospreys have microscopic hooks on the bottom of its toes.

Voice/Song: herherchtt

Skyler & Jacob

Talons

Wings



Beak

Feathers

Hi, I am a Peregrine falcon. I am the fastest bird in the world. I go 240 mph. I eat smaller birds like pigeons and other birds. I bring them to my babies. They eat like me, I kill, and my babies eat. I use my beak for shredding. I use my speed as well. My prey is slow. I am very smart. I eat sick animals and dead animals. That is what I do!



Peregrine Falcon

Habitat:

- The peregrine falcon lives on mountains, skyscrapers, trees & lake edges

Physical Description:

- Long tail
- Pointed wings
- Very strong pointed talons
- A very strong body

Nest:

- It makes it's nest on: cliffs, churches, bridges & dirt

Eggs:

- The peregrine falcon lays three to four eggs.
- The eggs are brownish whitish

Food:

- The peregrine falcon eats: birds, fish & bats

Did You Know?

- That the peregrine falcon is the fastest bird in the world!

Voice/Song: kak, kak, kak, kak, kak, kak, kak, kak, kak, kak, kak, kak, kak, kak

Henry Lagrua

Talons

Crown



Tail

Breast

I am a red-tailed hawk. I live in North American trees. You might find me in big parks like Central Park. I live in a famous nest in Central Park. They even made a movie about it. I like to eat mice, rats, small bunnies and fish.



Red-Tailed Hawk

Habitat:

- North America
- Trees
- Parks
- Telephone poles

Physical Description:

- Rounded wings
- Red tail
- Large hawks
- Brown
- Black spots
- Talons

Nest:

- Dry sticks
- Bark
- 4-7 days to build

Eggs:

- 1 to 5 eggs
- Nesting period: 42- 46 days
- White eggs

Food:

- Fish
- Small bunnies
- Rats
- Mice

Did You Know?

- Red-tailed hawks have no predators.

Voice/Song: Red-tailed hawks scream kee-eeeeee-arr.

Ashley, Kika and Siri

Breast

Short legs



Long Narrow
Beak

Crown

I am a Ruby-Throated Hummingbird. You can find me in gardens during summer because we enjoy nectar from the flowers. I am a tiny red and green bird that lives in America. I am a tiny flying creature that glitters like jewels in the sun. I am a small hummingbird.



Ruby-Throated Hummingbird

Habitat:

- Woodlands
- Dry Forest
- Citrus groves
- Parks

Physical Description:

- Its feet has 3 toes in the front and 1 on the back
- Tiny
- Short wings
- Bright colors

Nest:

- Size of a large thimble
- Held together with spider silk
- 6-10 days to build the nest
- 2 inches across
- 1 inch deep

Eggs:

- Shape: Oval
- Clutch size: 1-3 eggs
- Incubation period: 12-14 days
- Size: 0.3-0.6 inches
- Color: White

Food:

- Nectar
- Insects and Spiders: Gnats, Mosquitos, Small Bees
- Tree Sap

Did You Know?

- These birds prefer to feed from red or orange flowers
- Ruby-throated hummingbirds beat their wings 53 times per second

Voice/Song: It's a "chirp-chirp-hum"

Maya and Kia

Beak

Feathers



Sharp claws

Black Crown

Hi! I am a Downy Woodpecker. My claws are sharp because when I peck into trees my claws stick into the trees. We are the smallest kind of woodpecker you might find.



Downy Woodpecker

Habitat:

- Trees
- Open grassland
- Suburban backyards
- Parks
- Woodlots

Physical Description:

- Perching feet
- White breast
- Black crown
- Chisel beak
- Blocky head
- Wide shoulders

Nest:

- 1 brood
- 1-3 weeks to dig nesting hole
- Nest in dead trees
- Nesting period 18-21 days
- Makes nest out of sticks

Eggs:

- Can lay 3-8 eggs
- Eggs are completely white
- Incubation period 12 days
- Eggs hatch naked
- Pink skin when hatched

t

Food:

- Insects
- Sunflower seeds
- Occasionally drinking from humming bird feeders

Did You Know?

- Divide up in winter to look for food
- Don't sing songs
- Drum loudly against wood
- Nesting inside the walls of buildings

Voice/Song: cho cho cho