



**Sophy's Class  
Bird Field Guide**



**2016**







# American Kestrel

## Habitat:

- Deserts
- Grasslands
- Alpine meadows
- Open woodland
- America

## Physical Description:

- Most Colorful falcon
- Male has state blue head and wings
- Back-rusty red
- Tail-rusty red
- Size-mourning dove
- Large head
- 8.7 in-12.2 in
- Wingspan-20.1 in-24 in
- 2.8-5.8

## Nest/Nesting Materials:

- Cavity
- Dead trees or snag
- Dirt bank
- Cliff

## Eggs:

- 3-7 eggs
- Color-white to pale brown
- 28-31 days
- Egg width is 0.9-1.5
- Egg length-1.2-1.5

## Food:

- Insects
- Small animals

## Did You Know?

1. The american kestrel is the smallest falcon
2. The american kestrel is 1 of the most colorful falcon
3. American kestrels eggs hatch in just 28-31 days

## Voice/Song

kiee kiee song sounds like this kiee kiee. Chatter call sounds like vaireos song sounds like this aaaa aaaa. this bththth bthth bthth.

# Christopher

perching

narrow beak



wight belly

black body

I live in woodlands. I am the american redstart. I have a black body. I have colors. you can find me in woodlands. I nest in woodlands. I am a perching bird. I can fly slow very slow. I am diurnal I am more active at day. my baby's 1 brood a year.





# American Redstart

## Habitat:

- Forest
- Mexico

## Physical Description:

- coal black
- orange patch
- green

## Nest/Nesting Materials:

- made out of sticks
- nesting period 7-13 days

## Eggs:

- clutch size 1-5
- brood 1

## Food:

- insects
- leafhoppers

## Did You Know?

1. American redstarts are hopping birds
2. they can live in any woodland

## Voice/Song

very high pitch

# Adam

sock like nest

7 inches 18  
centimeters



short talis

eats fruits

Hello i am a Baltimore oriole you usally see me in flat land.I am relly hungry thinking of being hungry let me tell you what i eat i am a very picky eater.i eat fruits,insects,nector.





# Baltimore Oriole

## Habitat:

- Top of trees
- North America
- Open wood land
- Near rivers, parks

## Physical Description:

- orange chest
- Black head
- white wings
- yellow on the back of chest
- grayish on the back of head

## Nest/Nesting Materials:

- Sock like hanging nest
- 3-4 inches long
- Twigs

## Eggs:

- Cluch size 3-7
- 8-1 inches
- Pale  
grayish, blueish, brown, black or lavender

## Food:

- Fruits
- Insects
- nectar

## Did You Know?

- 1 Live in high places
- 2 Have short tails
- 3 Baltimore orioles are 7 inches and 18 centimeters long

## Voice/Song

Baltimore sing out of pure liquid whistling tones

# Ria Rohatgi

Orange Throat

yellow head



Lives in  
coniferous  
forests

small gray  
beak

I am a Blackburnian Warbler. I live in coniferous forests, that's where most of us are. Us males have orange throats, females have a more of a yellow. Us females and males have small gray beaks and our babies have the same beak. I have a yellow head with black stripes.





# Blackburnian Warbler

## Habitat:

- One of the birds that live in the coniferous forests of the northeast
- The Blackburnian Warbler migrates to New York and also is breeding in summer in New York

## Physical Description:

- Adults have a brilliant orange throat, they are song birds, they have yellow eyebrows and a small black face

## Nest/Nesting Materials:

- It's nest is made out twigs, bark, plant fiber, rootlets, moss, lichens, grass, hair and spider webs

## Eggs:

- 3-5 eggs
- White and greenish eggs with brown spots
- Only females incubate the eggs

## Food:

- Insects and spiders

## Did You Know?

1. No other north american Warbler has an orange throat
2. The oldest Blackburnian Warbler that lived was 8 years and 2 months [it was a male]
3. A Blackburnian Warbler is 4.3-4.7 inches [11-12 centimeters]

## Voice/Song

Zip zip zip twee

# Samara and Ariela

Perky Crest



Spots On  
Wings

Blue,White,Black

Are Song Birds

Queedle Queedle Jay Jay !I am a Blue Jay.You can tell I,m a Blue Jay when you hear my call.My favorite food is Acorn,Seeds and Nuts.I fly in flocks.I am smaller then a Robin larger than a Crow.You can find me in Central Park,Woods,Towns and Cities.





# Blue Jay

## Habitat:

- Blue Jays are often found in...Woodlots,Near Oak Trees,Towns,Parks,Cities and Forest.
- Blue Jays live in Oak Trees and Pine Trees and Surbanben Gardens.
- Mostly live in Oak Trees.

## Physical Description:

- Blue Jays have perky crests.
- Blue Jays are Blue,White,and Black.
- Blue Jays are smaller then crows but bigger then a robin.
- Blue Jays pattern is White or Light Grey underneath,Various shades of Blue,Black or White.
- Blue Jays are song birds.

## Nest/Nesting Materials:

- Blue Jays nest size is 10-25 above the ground.
- The place Blue Jays build there nest is on a Tree,Branch.

## Eggs:

- Blue Jays lay 2-7 eggs a year.
- Blue Jays have 1 Brood per year.
- It takes 17-21 daysto hatch.

## Food:

- Blue Jay acorns from oak trees.
- Blue Jays eat nut,seeds,fruit,bees,wasp,beetles.
- Blue Jays eat grains.

## Did You Know?

1. Thousands of Blue Jays migration flocks along the great lakes and Atlantic coast.
- 2.Blue Jays are mimics of hawks.
- 3.Blue Jays stay together for life.

## Voice/Song

Jay Jay and queedle queedle

# Shane and Daniella

Semitubular  
tongue

Yellow head



small

gray beak

I am the Cape may warbler. I live in Canada. I live on the top of spruce tree. I am small. I have a yellow head. I have a semitubular tongue. I have a gray beak. I was discovered in Cape May, NJ. My eggs take a number of days to hatch. They are red and white. In winter I live in a fir tree in Canada. In summer and spring I live in a spruce tree.





# Cape may warbler

## Habitat:

- Northern usa
- Canada
- in a spruce tree
- suburban yards
- open spruce forests
- can live in ny
- part a year in a fur tree

## Physical Description:

- black crest
- heavy black streaks
- black eyes
- gray beak
- yellow rump
- weight 0.3-0.4 oz
- wing span 19-22 cm
- brown back
- striped wings
- length 12-13 cm
- thin

## Nest/Nesting Materials:

- top of spruce tree
- in a spruce tree
- settled areas
- moss, twigs and pine, grass, fur and salvia

## Eggs:

- clutch size 4-9
- white with reddish-brown blotches
- male defends nesting territory against other cape may and other warbler species
- mostly lays 4-6 eggs

## Food:

- spruce bud worms
- nectar
- insects
- beens
- fruit

## Did You Know?

that they eat bud worms  
that there is 6 inches big  
did you know that they have a semi tubular tongue

## Voice/Song

seeet-seet-seet

song 4 or more thin notes

high pitch whistle

# Krishna and Taisuke

Black around  
the beak

red plumage

Thick bill

black claws



Cheer cheer cheer! I am a cardinal. I live in parks in towns and villages. In winter, you can find me and my friends travel. I hop around to look for food. I eat bugs like caterpillars beetles, grasshoppers and even slugs! when a bird feeder feeds me, I eat sunflower seeds and corn.





# Cardinal

## Habitat:

- Backyards
- Thickets
- Fields
- Forest edges
- Parks
- woodlands
- woodlots

## Physical Description:

- Red plumage
- Orange beak
- Red
- Red crest
- wingspan:25-31 cm
- Black around the beak

## Nest/Nesting Materials:

- Twigs
- Weeds
- Grass
- 3-9 days to build
- Bark strips
- Leaves
- Root leaves

## Eggs:

- 2-5 eggs
- Grayish white or greenish white speckled eggs
- 2.2-2.7 cm
- 1-2 broods
- Incubation period 11-13 days to fly
- Nestling period 7-13 days

## Food:

- Seeds and fruits
- Caterpillars
- Beetles
- Slugs
- Blueberries
- Worms
- Grasshoppers

## Did You Know?

Cardinals are the state bird of seven states. The oldest recorded Northern cardinal was 9 months and 15 years. It's illegal to capture, kill or hurt a Cardinal in the USA. If you do it, you can go to jail.

## Voice/Song

High voice, cheer, cheer, cheer or what cheer, what cheer.

# Scarlet, Gracie, Kiera.

Red Droplets



Yellow Tail

Crest

Grey

Tweet,Tweet,Tweet!!!!!!! I am a female Cedar Waxwing!!! My name is Wing,I am named that because I fly elegantly! I have red droplets on my wing, my tail is yellow! But my mate Wax has a orange tail! Thats how were different WE LOOOOOOOVE TO EAT BERRIES!!!!!!!!!!!!!!!!!!!!!! Well see you later than... BYE!!!!





# Cedar Waxwing

## Habitat:

- Open woodland
- Places around streams
- Old fields
- Grasslands
- Sagebrush
- Along dessert washes
- Farms
- Orchards and suburban gardens
- Trees

## Physical Description:

- The tail is fairly short and square-tipped.
- Red droplets on wings
- yellow or orange tail
- wings and tail blueish grayish
- white on sides of wings
- black line on eyes
- The tail tips are lemony yellow
- pale brown

## Nest/Nesting Materials:

- Twigs
- grasses, cattail down, blossoms
- horse hair, kattle

## Eggs:

- 1 CM's long
- spots
- lines
- color is blue or grey
- 2-6 eggs
- 1-2 broods
- egg length: 0.6-1.1 in
- incubation period 11-13 days
- Pale blue
- nestling period 14-18 days

## Food:

- berries
- strawberry
- dogwood
- raspberry
- scaled insects
- leaf beetles

## Did You Know?

1. If a cedar waxwing eats over ripe berries it can get drunk, and dies.
2. The oldest known Cedar Waxwing was 8 years 2 months
3. The name "Waxwing" comes from the waxy red color.

## Voice/Song

call: high pitched, trilled "bzee" and sighing whistle about half a second long, often rising in pitch at the beginning. Cedar Waxwings call often, especially in flight.

# Asher Sommer

curved beak

sharp talons



it is a raptor

it is the bird of  
USA

I am a bald eagle. I am the symbol of the United States since 1782. I am a raptor My favorite food is fish. I will eat anything. Try to find me in the forest





# Bald Eagle

## Habitat:

- forest
- around fish

## Physical Description:

- white and brown
- long board wings
- have bills
- a male bald eagle is size 30 3

## Nest/Nesting Materials:

- nest in tree one of the biggest nest
- it takes a long time to build

## Eggs:

- 1 3 eggs
- 34 36 days
- one brood
- in 4 7

## Food:

- worms fish rabbits crabs mammals birds

## Did You Know?

1. They can steal fish out of another birds talons
2. the bird of America
3. some times a king is stronger then a bald eagle

## Voice/Song

chatter call beep beep beep

# Leka and Sophia

Yellow body

Black wing

Small beak

Small orange talons



Hi. I'm a Goldfinch. I live in New Jersey Washington and Iowa. You probably don't get to see me that much. So come visit me. It is so pretty where I live. When you come you will see me and this is what I sound like Wee Wee Wee Tweer Tweer Tweer ok see you soon.





# Goldfinch

## Habitat:

- Weedy fields and floodplains.
- New Jersey, Iowa, Washington.
- Edge of woods.
- Shrub.

## Physical Description:

- Wingspan is 7.5-8.7 inches.
- Smaller than sparrow
- Males are bright yellow in summer.
- Males have a black forehead
- Black wing yellow body.

## Nest/Nesting Materials:

- The female builds the nest.
- Made out of plants in a shrub.

## Eggs:

- 2-7 eggs.
- Pale white and small brown spots.
- 12-14 days to hatch.

## Food:

- Seeds.
- Weeds.
- Grass.

## Did You Know?

1. A goldfinch is one of the top tens smallest birds.
2. The oldest goldfinch known was ten years 9 months.
3. A goldfinch is the only finch that molts twice a year.

## Voice/Song

1. Low. 3. Ti-Dee-Di-Di
2. Long.

# Megan and Jemma

Neck curved

White body



orange beak

black eyes

KHEOR KHEOR KHEOR!!!!!! I am a Mute Swan I live in Bays, Lakes, Pacific North West, Great Lakes, North East, and Midatlantic. I have a White Body, a Orange Beak and Blak Eyes. My nest is made out of twigs and reeds. I eat fish, snails frogs and tadpoles My eggs are blue green and olive brown. When my babies are bourn I have to cary them in the water.





# Mute Swan

## Habitat:

- Lakes
- Bays
- Pacific North West
- Grate lakes
- North East
- parks
- North America

## Physical Description:

- white body
- Black eyes
- Orange beak
- neck forms into a S

## Nest/Nesting Materials:

- twigs
- reeds
- Branch

## Eggs:

- 2-5
- 1 broods
- blue green olive brown
- 1 day
- 34-41 days

## Food:

- plants
- frogs
- fish
- snails
- tadpoles
- grain

## Did You Know?

- 1 Mute Swans are not mute
- 2 Mute Swans live in parks
- 3 Mute Swans have short legs
- 4 Mute Swans don't only eat fish

## Voice/Song

it sounds like a puppy yapping

it sounds like someone is sneezing

# Jesse Zoe

Lives almost  
anywhere

Green neck



Not a picky  
eater

Very smart

Hello! I am a pigeon! Munch. Munch munch. sorry to busy eating food. Speaking of food,I can eat almost anything! For an example, I can eat all types of seeds, grass, fruit, and food that humans drop. About foods that humans drop, don't do it. That can get me sick. Bye!





# Pigeon

## Habitat:

- Urban parks where people feed them
- Rocky cliffs is their natural habitat
- In cities all over the world
- They live on sides of building because they lived on the sea shore, and it reminded them of the sea shore
- They also live in caves
- They move into open barns

## Physical Description:

- Small head
- Short legs
- The tail is wide and rounded
- Adults have orange eyes
- Pigeons young have brown eyes
- length is twelve to fourteen inches
- There is twenty eight different color types
- white pigeons are albino

## Nest/Nesting Materials:

- Baby pigeons leave the nest when they are twenty four to twenty five days old
- Made out of straw, stem and sticks
- Nests are reused lots of times
- The male chooses where the nest is, and gets the items for it

## Eggs:

- They lay 1-3 eggs
- Eggs are white
- Pigeons lay eggs all year
- Eggs take 28-32 days to hatch
- The egg is about six inches
- They usefully lay two eggs at a time

## Food:

- They eat seeds, fruit, foods that humans drop, worms and insects that come out of fruits
- Pigeons are not picky at all
- Pigeons would eat almost everything

## Did You Know?

1. Pigeons are also called rock doves and rock pigeons
2. Pigeons may nest in stairwells
3. Pigeons carried messages in world war 1 and 2
4. The passenger pigeon is extinct

## Voice/Song

1. It's call sounds like "o o o"
- Its nest souc sounds like owe owe owe

# Kai

eye sight

red tail



black beak

top predator

Hi my name is Red Tailed hawk I live in telephone pole I like to eat black birds and rabbit. I have black beak and good eye sight. I am inspired from red tail since I have red tail. I make nest with sticks. I am top predator Eggs color is brown and white.





# Red Tailed Hawk

## Habitat:

- Lives in north america
- Red Tailed hawk is a bird of open country Looks for it along field and perched on telphonepoles, fenceposts, or trees standing alone or along edges of fields
- Lives around central park

## Physical Description:

- Have a sharp beak
- Very broad, rounded,wings and a short, wide tails
- have a dot
- have a black beak

## Nest/Nesting Materials:

- Red Tailed hawk typically put their nests in their crowns of tall trees where they have a commanding view of the land scape. they may also nest on cliff edge and bill board planform
- Use a sticks to make a nest
- Use their beaks to make their nests

## Eggs:

- Red Tailed hawk lays 5 eggs in one time
- Red Tailed hawks eggs length is 2. 2-2. 7 in 5.5- 6.-8cm.
- Red Tailed hawk eggs width is 1. 7-2 in 4.3-5cm
- The red Tailed hawk s eggs look like white
- It will take 1-6 weeks to hatch

## Food:

- The Red Tailed hawk also eats birds , including pheasants, bobwhite, and starling
- Red Tailed hawk are most common hawk.
- Red-tailed hawks are raptors or birds prey.

## Did You Know?

- 1 Red Tailed hawk is a top predator
- 2 Red Tailed hawk has really good eye sight
- 3 Red Tailed hawk has orange color on their feathers

## Voice/Song

It last two to three seconds. Adult screams last one or less.

# Massimo and Noel

Very common

Orange belly



Black feathers

Brownish legs

I am a American Robin I can be found in all most every park in the USA.I love to stay at parks in new york am a very common bird in new york like parks mossy central park.I am a American Robin ,I have a yellow beak I have brown feathers I have a orange belly and brown talins.In winter i half to go to a warmer places like brazil argentina asia even africa. My egg is blue, I lay 3-5 eggs in about 13-17 days. It is really fast compare to other birds. I use to bild my nest with sticks and drt in a tree in the summer or the spring most of the time.And when in places like asia argentina africa and brazil are winter it comes back to new york city by by





# American Robin

## Habitat:

- forest
- parks
- High place
- Gardens
- Small towns
- Yards
- Fields
- Pastures

## Physical Description:

- Gray feathers
- Orange stumic
- Brown legs
- Yellow beak
- Dark head

## Nest/Nesting Materials:

- Sticks
- Summer
- In a tree
- Trees
- They live in hot places
- They builed with dirt

## Eggs:

- Blueish eggs
- 3-5 eggs
- 12-15 days to hach
- 1-3 broods

## Food:

- Earth warms
- Fruits
- Strawberries
- Banana

## Did You Know?

1They are so common you can probely see one in your back yards rite now  
2.An american Robin can produce three successful broods in one year On average though only 40 percent of nest successfully produce young.Only 25 percent of those feldged young survive to November. from that point on ,about half of the robin alive in any year will make it to the next.

## Voice/Song

me meme meme 1234 1234 1234

# Karina and Justina

fiery red throat

metallic green



blue on top of  
its beak

black eyes

Hi, my name is ruby throated hummingbird, I have a ruby colored throat. I am one of the smallest hummingbirds. My eggs are the size of a nickel My bill is so thin it looks like needle. I am the smallest bird in north America. Did you know that only male ruby throated hummingbirds have a red throat see my in hot places.





# Ruby Throated Humming Bird

## Habitat:

- old field, forest edges meadows, orchards, streams borders, and back yards.
- western north American bird.

## Physical Description:

- green and a ruby color on the throat.
- a black pointed beak.
- black wings.
- red throat.

## Nest/Nesting Materials:

- the nest is the size of a large thimble bilt on a branch.
- a key is bigger than the nest.
- one reason the nest is hard to find is because it is tiny.

## Eggs:

- the broods are 1-2
- the egg lengths 0.5-0.6 lengths
- the egg width is 0.3.
- it is a white color.
- the size of a the egg is about a ping pong.

## Food:

- feeds on the nectar of red and orange tubular flowers such as trumpet and creeper flowers.

## Did You Know?

beats its wings about 53 times a second.  
the short legs on it make makes it not walk.

## Voice/Song

it has a low pich. it sounds like a bottle nose dolphin. it sound like sweaty shoes swiping the floor.

# Krishna

black baek



mosly brown

small

Orange tallons

Cheet cheet cheet, I am a House Sparrow. I live in Europe, Asia and Africa around 1850 I was brought to Brooklyn New York in 50 years I could be found everywhere in U.S.A I look different everywhere I go.





# House Sparrow

## Habitat:

- Cities
- Near houses and buildings
- Farms
- grasslands
- Parks and Zoos

## Physical Description:

Male: black around the eyes darker than the female.

Female

Mostly light gray with striped back

Barley any black

## Nest/Nesting Materials:

- Makes its nest in holes in buildings and houses and streetlights
- Makes nest out of dry grass, twigs, feathers, string and paper

## Eggs:

- Color: greenish white or bluish white
- 1-8 eggs at a time; 0.8x0.6 in
- incubate for 10-14 days

## Food:

- grains
- seeds
- corn
- oats
- grass
- insects
- trash

## Did You Know?

1. The house sparrow was introduced into Brooklyn New York in 1851
2. some of the most common birds
3. they take dust baths

## Voice/Song

high-pitched

chweet chweet chweet

# Savana

very long neck.

white body.



black eyes and beak.

lives in tundra.

KuuKuu. I am a Tundra Swan I am freezing brrrr I live in the Tundra it is FREEZING out here.I am basically standing on ice even though there is soil on top ok.You probably don't get how cold I am rite.Just because I live there dose not mean I have to like it . Half of the time the lakes are frozen.





# Whistling Swan

## Habitat:

- Tundra.
- Cold.

## Physical Description:

- White Body.
- Black Beak and eyes.
- Long neck.

## Nest/Nesting Materials:

- Use leaves twigs and other things around them.

## Eggs:

- creamy white eggs.

## Food:

- corn
- plants
- beans

## Did You Know?

1. Most swans have wings but don't fly but Whistling Swan's do.
2. Whistling Swan's have longer neck's than any other Swan's do.

## Voice/Song

1 High pitch

2 ku kuu ku kuu.

3 When they are mad they make a sound like a snake

'ssssssssssssssssssss'.'

# Cooper Reitzfeld

yellow rump

male: black with  
white breast



female: light  
brown body

small

Hello! I am a Yellow-Rumped Warbler. I am a male. You know what? Just call me Mr. warbler. I am mostly black with a little bit of white, a yellow rump, yellow at the top of my head, and by my shoulder. Want to find me? Look in mountainous areas. By-bye!





# Yellow-Rumped Warbler

## Habitat:

- Yellow-Rumped Warblers mostly live in mountainous areas and spend the breeding season in mature coniferous and mixed coniferous-deciduous woodlands.

## Physical Description:

- the males are black, with white dots, and a yellow rump and the top of their head.

## Nest/Nesting Materials:

- Yellow-Rumped Warblers put their nests on the horizontal branch of a conifer.
- The things that they use to build their nests are twigs, pine needles, grasses, and rootlets.

## Eggs:

- They are white and can have different colored dots on them. Like, brown, reddish-brown, grey, or purplish-grey.

## Food:

- Yellow-Rumped Warblers eat mainly insects in the summer, including caterpillars and larva.

## Did You Know?

They build their nests on a 4-50 feet high.  
It takes 10 days to build a nest.  
The females build the nest.

## Voice/Song

High pitched twit