# GREAT ONLINE BIRD RESOURCES!

#### The Cornell Lab of Ornithology

The Cornell Lab is all about the birds! Cornell Lab has species info, bird identification apps, LIVE NEST CAMERAS (too cool!) and more bird-related resoures than starlings in a flock! Also has great resources for other wildlife!

Link: http://www.birds.cornell.edu

#### **Birds of North America Online**

Also offered by the Cornell Lab of Ornithology, this site has loads of scientific information on all North American bird species. Great resource for school projects!

Link: https://birdsna.org/ Species-Account/bna/home

#### **The Audobon Society**

Full of bird and conservation-related news and information with a strong focus on birds and all issues that impact birds! Contains info on the Christmas Bird Count, a popular citizen science program!

Link: http://www.audubon.org/

The Gray Jay is one of the forms of Wisakedjak, an important figure in Dene and Algonquain storytelling.

The name "Whiskey Jack"
for Gray Jays was
derived from
Wisakedjak.



## Science Tracks Presents...





Fun Facts About Our Feathery Friends

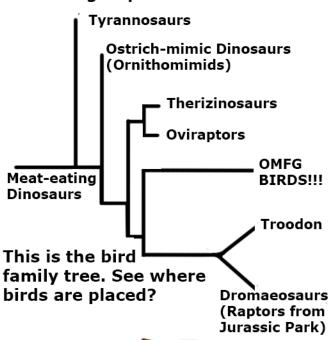
# WHY ARE BIRDS

# **GREAT?**

### **BIRD HISTORY**

Birds first evolved in the Middle Jurassic Period, around 150 million years ago. The first bird was Archeopteryx.

Birds evolved from...DINOSAURS!
In fact, when paleontologists plot
out family trees of fossil and extinct
animals, birds ALWAYS group
as part of the meat-eating (theropod)
dinosaur group.



Birds are

**DINOSAURS! So** 

remember to keep

your feeders full!

LIVING

### **BIRD FACTS**

DID YOU KNOW: Fossil bird feathers have been found with color? We know that Early Cretaceous (120-100 million years ago) birds had black, irridescent, brown, rusty red, and white feathers, much like the colors on this Killdeer!

DID YOU KNOW: The blue you see in this Steller's Jay feathers isn't from a pigment. The blue comes from light reflecting off of tiny air pockets in the feather's molecules!

DID YOU KNOW: "Raptors"
is a word to describe the
diurnal (active in the day)
birds of prey,including
hawks (like this
Red-tailed Hawk),
eagles, secretary
birds,falcons, and
kites.
In Jurassic Park,
"raptor" was
short for
Velociraptor.

# CANADA'S NATIONAL BIRD?

DID YOU KNOW: Canada does not currently (as of 2016) have a national bird! The Royal Canadian Geographical Society selected the Gray Jay as their choice for Canada's bird.

Gray Jays are great! They live year round in Canada, they're smart crow-relatives, and will even nest in -30C!

Will the Gray Jay be announced as National Bird for Canada's 150th anniversary? Stay tuned!

#### I'M A PIPING PLOVER! COLOR ME!

