**Native Birds Documentary**

 In the state of Iowa, native wildlife is a staple to the scenic beauty of the state. Some people enjoy viewing the animals; some hunt them for sport, and some photograph nature at its best. To better understand the behaviors of birds of Iowa, you will create a short documentary about a bird native to Iowa (past or present). The documentary will be created using iMovie and later viewed in class. You will work in group of 2 or 3 students and have 4 weeks to complete the project. The first two weeks will be used to research and script the documentary, the third week is for recording, and the fourth week is for video editing. The project is worth 100 points and grading will be based on content, quality, with an emphasis on presentation workmanship. The following criteria must be fulfilled :

 **1. Identify the common and scientific names of the bird.** (5 points)

 : Example – American kestrel = *Falco sparverius*

 **2. Identify the geographic range (and/or migratory range) of the bird in Iowa.** (5 points)

 : Where does the bird live (for what reasons)?

 **3. Identify the bird’s habitat.** (5 points)

 : Which biome does the bird live in, and how is it adapted for that habitat?

 **4. Identify the feeding style and types of food that the bird consumes.** (5 points)

 : Is it a herbivore, bird of prey, etc., and how does it obtain food (hunting strategies)?

 **5. Identify 15 (minimum) instinctive behaviors unique to your chosen bird.** (30 points)

 Suggestions : (Not limited to this list)

 - Biostatistics (Length, Weight, Wingspan, Color (male vs female), Distinctive Markings)

 - Predator / Prey Relationships

 - Conservation Status (Abundant, Special Concern, Threatened, Endangered, etc.)

 - Human Influence (Response to human activity)

 - Unique Behaviors

 - Reproduction (Mating Season, Nest Type, Mating Rituals, Egg Types, Fledgling, Average Lifespan)

 - Vocalizations (Phonetic Call Of Bird)

 **6. Identify 10 “Fun Facts” about the bird species.** (10 points)

 **7. Outline** (10 Points)

 : Put all information on a typed outline / Create log sheet if necessary

 : Project will not be graded until an outline is submitted

 : Information on the outline will be information graded

 **8. Neatness / Organization** (20 Points)

 : Storyboard a script and develop a theme

 : Create visuals for the video (sets, pictures, props, costumes, etc.)

 : Create dialogue that incorporates factual information

 : Clean up clip transitions

 : Make sure information is well enunciated

 **9. Presentation** (10 Points)

 : Don’t read information off of papers during iMovie (REHEARSE!)

 : This should not be a “spur-of-the-moment” recording

 : Have fun with this project!!!!

**Native Birds Of Iowa**

**Songbirds** (Passerines)

- American Crow

- American Goldfinch

- American Tree Sparrow

- Belted Kingfisher

- Black-Capped Chickadee

- Blue Jay

- Brown Creeper

- Cedar Waxwing

- Dark-Eyed Junco

- European Starling

- House Finch

- House Sparrow

- Mourning Dove

- Northern Cardinal

- Pigeon

- Pine Siskin

- Purple Finch

- Tufted Titmouse

- White-Breasted Nuthatch

**Woodpeckers**

- Downy Woodpecker

- Northern Flicker (Spring)

- Red-Bellied Woodpecker

- Red-Headed Woodpecker

**Spring Birds**

- American Robin

- Baltimore Oriole

- Barn Swallow

- Brown-Headed Cowbird

- Brown Thrasher

- Common Grackle

- Eastern Bluebird

- Eastern Meadowlark

- Eastern Wood Pe-Wee

- Gray Catbird

- House Wren

- Red-Eyed Vireo

- Red-Winged Blackbird

- Ruby-Throated Hummingbird

- Song Sparrow

- Wood Thrush

**Birds Of Prey**

- American Kestrel

- Bald Eagle

- Barred Owl

- Cooper’s Hawk

- Eastern Screech Owl

- Great Horned Owl

- Red-Tailed Hawk

**Upland Game Birds**

- Gray Partridge

- Northern Bobwhite

- Ring-Necked Pheasant

- Ruffed Grouse

- Wild Turkey

**Waterfowl**

- Blue-Winged Teal

- Canada Goose

- Common Loon

- Common Merganser

- Mallard

- Pied-Billed Grebe

- Trumpeter Swan

- Wood Duck

**Wading & Shorebirds**

- American Bittern

- American Coot

- American White Pelican

- Great Blue Heron

- Killdeer

- Snowy Egret

- Spotted Sandpiper