**COYOTE**

**Kyle Bauer, Rikki Adolfsen, and**

 **Gabby Ostert**

**Biology 6th Period**

**5/10/13**

**Coyote**

**A. Common/Scientific Name:**

 **- Canas Latrans – Barking Dog**

**B. Range:**

 **- On the rise throughout Iowa**

 **- Native to Iowa**

 **- Definite count hard to get due to their secretive nature**

**C. Habitat:**

 **- Farmlands**

 **- Plains & fields**

 **- Woodlands & Grasslands**

 **- Timbers**

 **- Prairies & Meadows**

**D. Feeding:**

 **- Carnivores**

**- Deer, squirrel, pocket gophers, beavers, elk, rabbits, mice, ground nesting birds**

 **- Insects, fruit, berries,**

 **- Scavenge large kills of other animals**

 **- Hunt both day & night**

**E. Instinctive Behavior:**

 **- Shy and sneaky**

 **- Friendly yet brazen**

 **- Keen hunters**

 **- Great foraging skills**

 **- Very good swimmers**

 **- Breeding peaks in late February or early March**

 **- Springtime females den & birth 3-4 pups**

 **- Both parents feed & protect pups**

 **- Pups are blind and helpless at birth**

 **- Pups able to hunt following fall of their birth**

 **- Strong sense of smell & keen vision**

 **- Fall & winter form packs for effective hunting**

**F. Extra Facts:**

 **- Smaller than wolves**

 **- Distinctive call – raucous canine chorus at night**

 **- Can run up to 40 miles per hour**

 **- Average life span 4 years**

 **- Cleverly adapt to American landscape changes**

 **- Usually 20 – 50 pounds**

 **- Heady & body 32-37 in, tail 16 in**

 **- Population at all time high currently**

 **- Members of one pack rarely into territory of another**

 **- Mark areas with urine, feces or gland secretions**

**Log**

**4/15 We chose the coyote as our topic**

**4/19 Kyle and Rikki got information**

**4/19 Gabby made title page**

**4/25 All had the idea of an interview**

**4/29 Gabby And Rikki found costumes**

**5/1 All made script**

**5/1 All finished script**

**5/6 Filmed at Rikki’s house**

**5/7 Rikki and Gabby edit and finish video**

**5/7 Kyle finished log and outline**

**5/10 Project due**