The project provided a back pack with educational materials and tools for learning about birds. It is suitable for ages 5 on up. The pack is available both for Teachers in Jones county or for people who are at Central Park to use. With the Grant money from Iowa Ornithologists Union we were able to put together a backpack of materials which is suitable for a variety of ages. We started with a sturdy back pack. There is a Bird puzzle and a Birds of North America card game for the younger crowd. Books suitable for young persons include “Owl Moon”, “Vulture View”, “Crinkleroot’s Guide to Knowing the Birds”, “The Birdwatchers”, “Backyard Birds of Winter”, “About Birds: A Guide of Children”, “Woodpecker Wham”; “The Boy Who Drew Birds: A Story of John James Audubon” and “Backyard Birds of Summer”. While venturing out there are two sets of binoculars for use and a “Peterson’s Young Birders Guide” and an “Iowa Birds Pocket Naturalist Guide” to assist in identification. Also included are a sketch journal and colored pencils should a child be inspired by Audubon’s story. There is a binder with Bird Activities and handouts as well as Bird ID coloring sheets. Maps of Central Parks Trails and local Hot spots, and information on the newly designated Indian Bluffs and Pictured Rocks Bird Conservation Area are included. Attached please find a PDF file with the contents.

Our Friends group was delighted to be able to provide all the materials for the series of Nature Explorer Backpacks and your generous grant enabled us to get this done.

Derith Vogt, Friends of Jones County Conservation and Nature Center

EIN 81-25--82157

“It is one backpack in a series of Nature Explorer Backpacks that the JCCB has acquired through the assistance of the Friends group to have on hand for families, campers, teachers, and youth group leaders to check out and use with their families, classes, and youth groups. They are designed to get kids into the out of doors while educating them on a specific theme with the help of an adult mentor (teacher, parent, grandparent, or youth group leader). The four we have so far are Backyard Bugs, Discovering Geology, Geocaching, and Backyard Birding. All contain hands on activities, books, equipment, and tools to use.”

Michele Olson, Jones County Naturalist
Central Park Nature Explorer Pack - Discovering Birds

Hiking Backpack - High Sierra Swerve Backpack    $19.99

Professor Noggins – Birds of North America - Card Game    $9.99
**Eagle Optics Kingbird 6.5x32 Binocular**  BIN-EO-K-653  2 at $94.99 each = **Total: 189.98**

**The Young Birder's Guide to Birds of North America (Peterson Field Guides)**  $11.48

**Iowa Birds Pocket Naturalist Guide**  $9.99 SKU: WFP1462 at songbirdgarden.com
Backyard Birds of Summer by Carol Lerner. $6.62 Backyard Birds of Summer and its companion book Backyard Birds of Winter include a series of informative essays about various types of birds and about attracting birds to your yard. These books are perfect for kids (and adults) who are fascinated by birds. Carol Lerner's attractive, detailed illustrations are helpful for learning to identify birds. Ages 8+

Backyard Birds of Winter by Carol Lerner. $24.70

The Birdwatchers by Simon James. $5.89 A sweet, humorous story about a girl Jess who goes birdwatching with her grandfather for the first time. Ages 5+

Owl Moon by Jane Yolen. $7.99 A beautifully told tale of a girl and her father going “owling” one winter evening. Jane Yolen’s illustrations of the young girl determinedly tromping through the snow are enchanting. Owl Moon will surely encourage other children to appreciate their own encounters with nature. Ages 4+

Crinkleroot’s Guide to Knowing the Birds by Jim Arnosky. $5.10 An engaging, kid-friendly introduction to birdwatching and identifying common birds. Crinkleroot’s Guide to Knowing the Birds is one in a series of children’s nature guides. Ages 4+

Vulture View by April Sayre and Steve Jenkins. $6.92 I love that this book introduces kids to turkey vultures — a fascinating bird that kids are sure to notice but that have, until now, been overlooked by children’s book authors. Vulture View features Steve Jenkins’ cut paper collage illustrations. Ages 3+
About Birds: A Guide for Children by Cathryn Sill and John Sill.  $ 6.98 A fantastic introduction to birds written by a former elementary school teacher. About Birds introduces the basic defining features of birds and includes lovely, realistic illustrations of birds that can be used to teach kids to identify birds.

Woodpecker Wham by April Pulley Sayre  $14.22


Around The Birdfeeder, A 35-Piece Tray Puzzle by Cobble Hill  $15.00

Avery Durable Reference Vinyl EZ-Turn Ring View Binder, White, 2" Capacity  $5.88
Sketch Journal: Feathers and Flowers (6x9): Pages are lined on the bottom third with blank space on top. (Birds) $9.95

Colored Pencils $1.99 and case $3.50

**Items to Be Included in Binder:**

- JCCB Area Brochure
- Central Park Trail Maps
- Indian Bluffs and Pictured Rocks Bird Conservation Area Brochure
- Jones County Birding Checklist
- Bird Activities and Handouts
- Bird ID Coloring Sheets
- Local Birding Hotspot Maps and Tips