

Birds & Wetlands of Alaska Grade 4 Curriculum

addresses the following Alaska State Teaching Standards

Unit One: Birds You Know

Worksheet 1-A Your Bird List

Language Arts:

B-1 Meaning from written, oral, and visual information

C-2 Project organization

Science:

A-12 Biological diversity

A-14 Living things and their environments

A-15 Using local knowledge

Worksheet 1-B Class Bird List

Science:

A-15 Using local knowledge

C-5 Collaboration

Worksheet 1-C Field Guide

Language Arts:

A-1 Effective writing

B-1 Meaning from written, oral, and visual information

C-2 Project organization

C-4 Project quality

Science:

A-12 Biological diversity

A-14 Living things and their environments

A-15 Using local knowledge

C-5 Collaboration

C-6 Scientific discovery

Unit Two: Definition of a Bird

Worksheet 2-A What is a Bird?

Language Arts:

B-1 Meaning from written, oral, and visual information

Science:

A-12 Biological diversity

A-14 Living things and their environments

A-15 Using local knowledge

Worksheet 2-B Make a Feather Pen

Arts:

A-3 Materials, tools, techniques, and processes

Worksheet 2-C How Birds Fly

Science:

A-5 Forces of nature

A-12 Biological diversity

A-14 Living things and their environments

C-2 Knowledge through experimentation

C-6 Scientific discovery

Worksheet 2-D Flight Strategies

Language Arts:

A-1 Effective writing

Science:

A-12 Biological diversity

A-14 Living things and their environments

A-15 Using local knowledge

Unit Three: Parts of a Bird

Worksheet 3-A Making a Living

Science:

A-12 Biological diversity

A-14 Living things and their environments

A-15 Using local knowledge

Worksheet 3-B Types of Beaks

Science:

A-12 Biological diversity

Worksheet 3-C Types of Feet

Science:

A-12 Biological diversity