***Flying WILD* Activities Correlated to the National Science Education Standards**

**(Content, Grades 5–8)**

**Student-led**

**Student Station #2:** The Dating Game

**Standard C: Life Science**

Develops:

 Reproduction and heredity

 Regulation and behavior

**Student Station #3:** Food for the Brood

**Standard C: Life Science**

Develops:

 Regulation and behavior

**Student Station #4:** Grizzly Gizzards

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Structure and function in living systems

**Student Station #6:** Bird Friend or Foe?

**Standard C: Life Science**

Develops:

 Diversity and adaptations of organisms

**Standard F: Science in Personal and Social Perspectives**

Develops:

 Populations, resources, and environments

 Natural hazards

**Student Station #7:** Bird Buffet

**Standard C: Life Science**

Develops:

 Regulation and behavior

 Populations and ecosystems

 Diversity and adaptations of organisms

**Student Station #8:** Bird Team Sports Trivia

**Student Station #9:** Migratory Messenger

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Regulation and behavior

 Populations and ecosystems

**Student Station #10:** Oily Problems!

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Structure and function in living systems

**Standard F: Science in Personal and Social Perspectives**

 Understanding risks and benefits

**Student Station #11:** Habitat Match

**Standard C: Life Science**

Develops:

 Populations and ecosystems

 Diversity and adaptations of organisms

**Student Station #12:** Eye See You

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Structure and function in living systems

 Reproduction and heredity

 Diversity and adaptations of organisms

**Student Station #13:** Turkey Talk (no Science Correlations)

**Student Station #14:** Aiming to Save

**Standard C: Life Science**

Develops:

 Regulation and behavior

 Populations and ecosystems

**Student Station #15:** The Birding Beat

**Standard C: Life Science**

Develops:

 Populations and ecosystems

**Student Station #16:** Celebrate Migratory Birds

**Standard C: Life Science**

Develops:

 Regulation and behavior

**Student Station #17:** Just Ducky

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Regulation and behavior

 Populations and ecosystems

**Student Station #18:** Inside-Outside Egg-Stravaganza

**Standard C: Life Science**

Develops:

 Structure and function in living systems

 Reproduction and heredity

**Standard F: Science in Personal and Social Perspectives**

Develops:

 Natural hazards

 Risks and benefits

**Student Station #19:** Avian Acoustics: Sound Off!

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Structure and function in living systems

 Regulation and behavior

**Student Station #20:** City Slickers

**Standard C: Life Science**

Develops:

 Regulation and behavior

**Student Station #21:** Birds and Bernoulli

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard B: Physical Science**

 Understanding of motion and forces

**Standard C: Life Science**

Develops:

 Structure and function in living systems

**Student Station #22:** Bird Hurdles

**Standard A: Science as Inquiry**

Develops:

 Understandings about scientific inquiry

**Standard C: Life Science**

Develops:

 Regulation and behavior

 Populations and ecosystems

**Standard F: Science in Personal and Social Perspectives**

Develops:

 Natural hazards

 Risks and benefits

***Flying WILD* Activities Correlated to the National Science Education Standards**

**(Content, Grades 5–8)**

**TEACHER-LED**

**Why Birds are Important**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Regulation and behavior

 Populations and ecosystems

**Standard F: Science in Personal and Social Perspectives**

 Natural hazards

 Risks and benefits

**Bird Heroes**

**Standard G: History and Nature of Science**

 Science as a human endeavor

 History of science

**Feeder Frenzy**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Regulation and behavior

**Standard E: Science and Technology**

 Abilities of technological design

**Migratory Mapping**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Regulation and behavior

 Populations and ecosystems

 Diversity and adaptations of organisms

**Standard G: History and Nature of Science**

 Nature of science

**Adaptation Artistry**

**Standard C: Life Science**

 Regulation and behavior

 Diversity and adaptations of ecosystems

**Birds on Display** (Depends of material used)

**Town Council Consensus**

**Standard F: Science in Personal and Social Perspectives**

 Risks and benefits

 Science and technology in society

**Standard G: History and Nature of Science**

 Science as a human endeavor

**Schoolyard Bird Habitat Evaluation**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Populations and ecosystems

**Standard E: Science and Technology**

 Abilities of technological design

**Towers and Windows**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

**Standard C: Life Science**

 Populations and ecosystems

 Diversity and adaptations of organisms

**Standard F: Science in Personal and Social Perspectives**

 Populations, resources, and environments

 Natural hazards

 Risks and benefits

**Working Together for Birds**

**Standard F: Science in Personal and Social Perspectives**

 Science and technology in society

**Standard G: History and Nature of Science**

 Science as a human endeavor

**Bird Behavior Scavenger Hunt**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Regulation and behavior

 Populations and ecosystems

**Home is Where the Forest Is**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

**Standard C: Life Science**

 Regulation and behavior

 Populations and ecosystems

**Standard F: Science in Personal and Social Perspectives**

 Populations, resources, and environments

 Natural hazards

 Risks and benefits

**Busy Bird Motel**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Populations and ecosystems

**What Was that Masked Bird?**

**Standard C: Life Science**

 Populations and ecosystems

**Standard G: History and Nature of Science**

 Science as a human endeavor

**Count Your Birds**

**Standard A: Science as Inquiry**

Develops

 Abilities necessary to do scientific inquiry

 Understandings about scientific inquiry

**Standard C: Life Science**

 Populations and ecosystems

**Standard G: History and Nature of Science**

 Science as a human endeavor

***Flying WILD* Activities Correlated to the National Science Education Standards**

**(Content, Grades 5–8)**

**VOLUNTEER-LED**

**Bird Bingo**

**Standard C: Life Science**

 Diversity and adaptations of organisms

**The Great Migration Challenge**

**Standard F: Science in Personal and Social Perspectives**

 Populations, resources, and environments

 Natural hazards

 Risks and benefits

**Fill the Bill**

**Standard C: Life Science**

 Reproduction and heredity

 Regulation and behavior

 Diversity and adaptations of organisms

**Bird Action**

**Standard F: Science in Personal and Social Perspectives**

 Natural hazards

 Risks and benefits

 Science and technology in society

**Standard G: History and Nature of Science**

 Science as a human endeavor

**Bird Olympics**

**Standard C: Life Science**

 Regulation and behavior

**The Fine Art of Nesting**

**Standard C: Life Science**

 Regulation and behavior

**Who Done It**

**Standard C: Life Science**

 Regulation and behavior