



Teacher Preparation

Looking UP!



PROGRAM DESCRIPTION

Birds are everywhere – but how much do we really notice?

In Looking Up!, students become bird observers as they investigate the clues birds give us about how they live. Through hands-on activities, students will explore bird beaks, silhouettes, calls and communication while sharpening their observation skills and discovering some of the incredible birds that share our open spaces.

Optional bird walk add-ons: Students can take their observation skills into the field with Bird Behavior Bingo and binoculars as they search for birds and investigate their behavior in the wild.



GRADES 3 - 4, FLEX FOR 2 & 5



2 HOURS



**RANCHO CAÑADA DEL ORO
OPEN SPACE PRESERVE
OR
COYOTE VALLEY OPEN SPACE
PRESERVE**

**QUESTIONS? PLEASE CONTACT
EDUCATION@OPENSPECAUTHORITY.ORG**



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DURING THIS PROGRAM, STUDENTS WILL...

- Practice careful observation using sights and sounds
- Investigate how different beak shapes help birds find and eat different foods
- Use silhouettes and physical features to make observations about birds
- Listen to bird calls and explore how and why birds communicate
- Explore how bird structures and behaviors help them survive
- Apply their observation skills to birds found in open spaces

KEEPING THE MYSTERY

Please help us keep a few surprises! Our programs include opportunities for students to guess, investigate and make discoveries along the way. You don't need to introduce the featured animals or key concepts ahead of time – curiosity is the only preparation students need!



BEFORE YOUR VISIT

Please thoroughly review the School Leader Preparation Guide before your scheduled visit and complete all necessary preparations and documentation.

The guide contains important information about arrival, transportation, what to bring, what to wear, group expectations and other field trip logistics.

PREPARE FOR YOUR PROGRAM

- No prior knowledge of birds or bird identification is needed.
- Encourage students to come ready to look, listen, investigate and ask questions.
- Please avoid frontloading the featured bird calls, beak activities or other program discoveries. Part of the experience is giving students the opportunity to investigate the clues themselves.

GET STUDENTS THINKING

Before your visit, ask students: "How could you learn something about a bird without knowing what kind of bird it is?"

Encourage students to brainstorm anything they might look or listen for. There are no wrong answers, and there's no need to research birds beforehand – we'll practice becoming bird observers together!