

# Teachable Moments 2<sup>nd</sup> Grade

#### **Duration**

10-15 minutes

#### Location

Bird Hall

#### **Standards**

#### NGSS

2-PS1-1, 2-PS2-2, LS1.A

**S+E Practices** 

2,3,6

**CCSS ELA** 

SL.1.a

#### **CA State**

Life Science 2c Reading Comprehension 2.6

Measurement and Geometry 1.2

## The Ralph W. Schreiber Hall of Birds

In the Schreiber Hall of Birds students will be immersed in habitats while exploring a bounty of bird biology. From flight mechanics to anatomy and behavior, your students will walk away ornithologists in the making! Learn more at: www.nhm.org/explore-exhibits/permanent-exhibits/birds

#### Science

- Gather students around the display called "Different Feet for Different Fowl."
- Play the matching game, having students guess which kinds of feet are needed in which environment.

## **Language Arts**

- Gather students in front of the display "A Home Away From Home."
- Discuss migration patterns with students, asking them "what might be some reasons birds migrate?" "What is the effect of migration?"

### Math

- In the section of the exhibit with many mounted specimens and drawers, prior to crossing the Marsh, choose one bird to act as the "standard unit" to compare to other birds.
- Ask students to compare other birds in the exhibit with the "standard unit." How do other birds compare? Are they taller, shorter, narrower, or wider?