Birdscapes

Call to K - 12 Students for Birdscapes in the Garden

**February 18 – May 24, 2019**

**Purpose:** An exhibit of bird houses, Solitary bee houses and butterfly houses designed and created by K - 12 students.

For information contact Seth at garden@malooffoundation.org.

Field Trips to the Historic Home can be scheduled by contacting Colleen Sullivan at tours@malooffoundation.org

DON’T HARM THE TREES

**Guidelines for bird houses:**

- No bigger than 1 cubic foot.
- No heavier than 20 pounds.
- All birdhouses must be designed for a family-friendly environment.
- No nails or drilling in trees.
- Individuals & team efforts are welcomed.
- The Maloof Foundation is unable to provide building materials.
- Birdhouses will be installed only in the Discovery Garden.
- Birdhouses need to withstand a garden season (wind and rain).
- Pick a bird from the included list of local birds, research the needs of the bird, and design your birdhouse to accommodate that bird.

**Guidelines for Solitary bee houses:**

- Use bamboo or reeds with openings approx. 5/16” in diameter, bundle together and tie with twine. Size approx. 6” x 6” x 6”. Seal one end off with wax. Or drill several 5/16” holes in a block of wood, not drilling all the way through.

**Guidelines for butterfly houses:**

- Similar to bird houses, but smaller, narrower and has long, narrow slits for openings.

See websites at end of document for additional information.

**Schedule:**

**Deliver/Install – starting January 14 thru February 15, 2019**

**Exhibit to open February 18, 2019 and will close on May 24, 2019**

**Take Down/Pickup – May 25 thru June 2, 2019**
Birds in the area around the Maloof Foundation.

Pick a bird to research and design an appropriate bird house.

Pigeons and Doves
- Rock Pigeon
- Band-tailed Pigeon
- Eurasian Collared-Dove
- Mourning Dove

Nightjars
- Common Poorwill

Swifts
- Vaux’s Swift
- White-throated Swift

Hummingbirds
- Black-chinned Hummingbird
- Anna’s Hummingbird
- Costa’s Hummingbird
- Rufous Hummingbird
- Allen’s Hummingbird
- Rufous/Allen’s Hummingbird
- hummingbird sp.

Shorebirds
- Killdeer

Woodpeckers
- Red-naped Sapsucker
- Acorn Woodpecker
- Downy Woodpecker
- Nuttall’s Woodpecker
- Ladder-backed Woodpecker
- Hairy Woodpecker
- Northern Flicker

Tyrant Flycatchers: Pewees, Kingbirds, and Allies
- Olive-sided Flycatcher
- Western Wood-Pewee
- Willow Flycatcher
- Hammond’s Flycatcher
- Gray Flycatcher
- Pacific-slope Flycatcher
- Pacific-slope/Cordilleran Flycatcher (Western Flycatcher)
- Black Phoebe

Vireos
- Bell’s Vireo
- Hutton’s Vireo
- Warbling Vireo

Jays, Magpies, Crows, and Ravens
- Steller’s Jay
- California Scrub-Jay
- American Crow
- Common Raven

Martyrs and Swallows
- Northern Rough-winged Swallow
- Tree Swallow
- Violet-green Swallow
- Barn Swallow
- Cliff Swallow
- swallow sp.

Tits, Chickadees, and Titmice
- Mountain Chickadee
- Oak Titmouse

Pendule-Tits and Long-tailed Tits
- Bushtit

Wrens
- Rock Wren
- Canyon Wren
- House Wren
- Bewick’s Wren

Gnatcatchers
- Blue-gray Gnatcatcher
- California Gnatcatcher

Kinglets
- Ruby-crowned Kinglet

Parrotbills, Wrentit, and Allies
- Wrentit

Thrushes
- Western Bluebird
- Hermit Thrush
- American Robin

Catbirds, Mockingbirds, and Thrashers
- California Thrasher
- Northern Mockingbird

Waxwings
- Cedar Waxwing

Silky-flycatchers
- Phainopepla

Finches, Euphonias, and Allies
- House Finch
- Cassin’s Finch
- Lesser Goldfinch
- Lawrence’s Goldfinch
- American Goldfinch
- Spinus sp. (goldfinch sp.)

New World Sparrows
- Chipping Sparrow
- Black-chinned Sparrow
- Brewer’s Sparrow
- Spizella sp.
- Black-throated Sparrow
- Lark Sparrow
- Fox Sparrow
- Dark-eyed Junco
- White-crowned Sparrow
- Golden-crowned Sparrow
- Bell’s Sparrow
- Sagebrush/Bell’s Sparrow (Sage Sparrow)
- Vesper Sparrow
- Savannah Sparrow
- Song Sparrow
- Lincoln’s Sparrow
- California Towhee
- Rufous-crowned Sparrow
- Spotted Towhee
- sparrow sp.

Yellow-breasted Chat
- Yellow-breasted Chat

Blackbirds
- Yellow-headed Blackbird
- Western Meadowlark
- Hooded Oriole
- Bullock’s Oriole
- Brewer’s Blackbird
- Great-tailed Grackle

Wood-Warblers
- Orange-crowned Warbler
- Nashville Warbler
- Common Yellowthroat
- Yellow Warbler
- Yellow-rumped Warbler
- Black-throated Gray Warbler
- Townsend’s Warbler
- Hermit Warbler
- Wilson’s Warbler

Cardinals, Grosbeaks, and Allies
- Western Tanager
- Black-headed Grosbeak
- Blue Grosbeak
- Lazuli Bunting
Websites to review:

Building bird house info:
https://www.nwf.org/Home/Garden-for-Wildlife/Young/Nesting-Box

Building bee house info:
https://www.nwf.org/Home/Garden-for-Wildlife/Young/Build-a-Bee-House

Building butterfly house info (measurements are in metric):
https://www.thebutterflysite.com/garden-butterflies.shtml

Disclaimer: Sam and Alfreda Maloof Foundation for Arts and Crafts (SAMFAC) reserves the right to reject submissions that do not meet criteria, remove an installation if it becomes a problem (falls apart or becomes damaged in the wind, etc.). Furthermore, SAMFAC cannot guarantee the condition of the birdhouses upon conclusion of the project due to natural outdoor conditions.