What is a Bird?
Lots of animals have bony skeletons, lots of animals have wings to fly, and lots of animals lay eggs…what makes a bird, a bird? This display engages and informs by featuring all the basics which define the earth’s avian residents, including a bird skeleton, eggs, feathers, and Bob Spear’s remarkable carvings.

Bees, Bugs, Butterflies, Birds & Bats: Pollinator Gardening
Gardens are not just pretty to look at. They host and depend on an amazing array of pollinator species, from birds to bees to bats, and help us all appreciate the value of species diversity within the complexity of ecological systems. Enhance your outdoor spaces and be an activist for nature as you grow with your gardens. Updated for 2019

Egg-static about Eggs
We all know a bit about bird eggs, but this exhibit goes further with models, descriptions of the eggs and egg masses of fish and amphibians in spring ponds, reptile eggs in coastal or wetland habitats, insect eggs in meadowlands, and bird eggs everywhere! Compare egg structure, texture, color, size, and shape for different species to understand the evolutionary adaptations of egg-laying aquatic and terrestrial animals.

Carving: tools and techniques
From wood blocks and wood blanks to finished carvings, this display shows the tools and steps a wood carver uses to create lifelike birds. Carving with soap is great for beginners, so we’ve included all you would need to get started. Indulge inspiration and unleash your creative talents!

Cocoa, Coffee & Conservation
What’s going on in coffee and chocolate habitats that affects birds? What can we do to help birds through our coffee and chocolate habits? These presentation is an introduction to a growing field of research and action.

Birding in Vermont
Inspire people to dust off their binoculars or get outdoors! This display highlights the where, what, and when of birding, we include maps, species arrival lists, and birding tips. Plan your next excursion to the Champlain Basin, the Northeast Kingdom, or the Connecticut River Valley.

A Year of Birding in Vermont
“Travel” around the year with Vermont birds, discovering what to see where and when. From migration mysteries to month-by-month changes in birds’ bodies and behavior, experience our four-season state from a new point of view.
Protecting Birds for 100 Years
What are the United States’ conservation laws and why were they enacted? From the Migratory Bird Treaty Act of 1918 to now, wildlife laws continue to guide our actions and relationships with nature. This display helps us understand the value of exploring the outdoors with a conscience and spurs us to become advocates for nature.

Owls
The mysteries of our nocturnal, winged hunters are explored through this enlightening collection of objets de hibou. An owl tree cavity, owl pellets, facsimile eggs, feathers, diagrams, descriptions regarding camouflage, flight, and vision, as well as carvings, all generate understanding of and admiration for these highly adapted birds of prey.

Migration
Explore migration with flyway maps, currently understood influences on bird navigation skills, dramatic images of the perils birds face on their semiannual journeys, and carvings of birds that typically journey to and from Vermont each spring and fall.

Give Them a Niche, They’ll Take a Mile:
Invasive Plants in Vermont
What are they? Where did they come from? How do they affect birds? What should you do when you find one? This display is full of fun facts, pictures, and information about invasive plants and the role they play in Vermont’s ecosystems. Created in partnership with Vermont Forests, Parks & Recreation.

Cold Winter, Warm Birds
Engaging props and images of winter’s cold challenges faced by Vermont’s year round avian residents and the physical and behavioral adaptations they employ in staying warm present a remarkable story of perseverance and survival. Presented as either a wall display or a display case installation.

Birds in Art
A wonderful and sometimes whimsical display of the variety, depth, scales, and even history of the art of birds. Wall display only.

Perilous Passages
“From billions to none” hints at the calamitous journey from abundance to extinction experienced by the Passenger Pigeon from its height in the 1600s-1700s to the species’ rapid decline to extinction through the 1800s. The consequences of human activity, presented through text, pictures and props, compel us to reflect on the reality of human-induced extinction and the need to actively support species diversity and conservation.