

**Distance Learning NGSS alignment overview of
The Vertebrates
2nd-3rd grade**

Science and Engineering Practices Covered:	Possible Disciplinary Core Ideas:	Possible Cross Cutting Concepts:
<ul style="list-style-type: none"> ● Asking Questions and Defining Problems 	<ul style="list-style-type: none"> ● LS1.A Structure and Function ● LS1.B Growth and Development of Organisms ● LS1.C Organization for Matter and Energy Flow in Organisms ● LS1.D Information Processing ● LS2.A Interdependent Relationships in Ecosystems ● LS4.C Adaptation ● LS4.D Biodiversity and Humans ● ESS3.C Human Impacts on Earth Systems 	<ul style="list-style-type: none"> ● Patterns ● Cause and Effect ● Scale, Proportion, and Quantity ● Energy and Matter: Flows, Cycles, and Conservation ● Structure and Function

Ever wonder how far an owl can turn its head? Or if opossums hang upside down by their tail? Or what snakes eat? Find out the answers to these questions and much more by attending a special presentation featuring our Wildlife Ambassadors. In this presentation you will meet a bird of prey, a marvelous mammal, and a remarkable reptile! This program will reveal these animals' habitats, diets, adaptations, and the threats they face in the wild.