

National Science Standards

Virtual Field Trips	Grade	National Science Standards
* Creatures with Wings and Crawly Things * Insects in Winter	K – Gr 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3b – Life Science: Life cycles of organisms NS.K-4.3c – Life Science: Organisms and their Environments
Good Things Come in Trees	Gr 4	NS.K-4.3a - Characteristics of Organisms NS.K-4.6c – Personal and Social Perspectives: Types of resources
	Gr 9 - 12	NS.9-12.6c - Personal and Social Perspectives: Natural Resources
Plant Parts and Pumpkins	K - Gr 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3b – Life Science: Life cycles of organisms NS.K-4.3c – Life Science: Organisms and their Environments
Seeds on the Go Growing Seeds	Gr 2 - 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3b – Life Science: Life cycles of organisms NS.K-4.3c – Life Science: Organisms and their Environments
	Gr 5 - 8	NS.5-8.3a – Life Science: Structure and function in living systems NS.5-8.3c – Life Science: Regulation and behaviour NS.5-8.3d – Life Science: Populations and Ecosystems NS.5-8.3e – Life Science: Diversity and Adaptations of Organisms
	Gr 9 - 12	NS9-12.3d – Life Science: Interdependence of Organisms
Pollination Partners	Gr 3 - 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3b – Life Science: Life cycles of organisms NS.K-4.3c – Life Science: Organisms and their Environments
	Gr 5 - 8	NS.5-8.3a – Life Science: Structure and function in living systems NS.5-8.3c – Life Science: Regulation and behaviour NS.5-8.3d – Life Science: Populations and Ecosystems NS.5-8.3e – Life Science: Diversity and Adaptations of Organisms
	Gr 9 - 12	NS9-12.3d – Life Science: Interdependence of Organisms NS9-12.3f – Life Science: Behaviour of Organisms
Plant Adaptations: Mediterranean Biome Or Wetland Plants	Gr 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3c – Life Science: Organisms and their Environments
	Gr 5 - 8	NS.5-8.3a – Life Science: Structure and function in living systems NS.5-8.3c – Life Science: Regulation and behaviour NS.5-8.3d – Life Science: Populations and Ecosystems NS.5-8.3e – Life Science: Diversity and Adaptations of Organisms
	Gr 9 - 12	NS9-12.3c – Life Science: Biological Evolution NS9-12.3f – Life Science: The Behaviour of Organisms
Species-at-Risk	Gr 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3c – Life Science: Organisms and their Environments NS.K-4.6d – Science in Personal and Social Perspectives: Changes in Environments
	Gr 5 - 8	NS.5-8.3c – Life Science: Regulation and behaviour NS.5-8.3d – Life Science: Populations and Ecosystems NS.5-8.3e – Life Science: Diversity and Adaptations of Organisms
	Gr 9-12	NS9-12.3c – Life Science: Biological Evolution NS9-12.3f – Life Science: The Behaviour of Organisms
Wetland Ways	Gr 4	NS.K-4.3a – Life Science: Characteristics of Organisms NS.K-4.3c – Life Science: Organisms and their Environments
	Gr 5 - 8	NS.5-8.3a – Life Science: Structure and function in living systems NS.5-8.3d – Life Science: Populations and Ecosystems
Human Impacts on Ecosystems	Gr 9 - 12	NS9-12.3d – Life Science: Interdependence of Organisms NS.9-12.6d, e – Personal and Social Perspectives: Environmental Quality and Human-Induced Hazards
Organic Gardening Photosynthesis	Gr 5 - 8 Gr 9 - 12	NS.5-8.3a – Life Science: Structure and function in living systems NS.9-12.6d – Personal and Social Perspectives: Environmental Quality
Healing Plants Grade 9-12		NS.9-12.6a – Personal and Community Health NS.9-12.6c – Natural Resources
Plant Diversity and Evolution	Gr 9-12	NS9-12.3c – Life Science: Biological Evolution NS9-12.3f – Life Science: The Behaviour of Organisms