

# Topic Index

Below is an alphabetical listing of all of the activities found in the *Project WILD K–12 Curriculum and Activity Guide*. Also listed are the page numbers, the grade level, the approximate duration of the activity, and the broad topic categories for each activity.

**GRADE LEVEL NOTE:** An E indicates that the activity correlates to national learning standards for grades K–4, an M for grades 5–8, and an H for grades 9–12. A P indicates that the activity is also suitable for early childhood (pre-K).

**DURATION NOTE:** The length of the activity is listed by a letter code: A = up to 45 minutes, B = 45 to 60 minutes, C = 60 to 90 minutes, D = 90 minutes to 3 hours, E = over 3 hours, and V = variable length.

**TOPIC NOTE:** Many of the topics listed incorporate important subtopics. For instance, *Biodiversity* includes *Endangered*, *Invasive*, and *Exotic Species*; *Change* includes *Succession*; *Environmental Quality* includes *Pollution*, *Acid Rain*, *Erosion*, and *Eutrophication*; *Population Dynamics* includes *Predator and Prey Relationships* and *Limiting Factors*; *Sustainability* includes *Conservation*; and *Food Chains* includes *Food Webs*, *Energy Transfer*, and *Trophic Relationships*.

Additional topics are listed in the Expanded Topic Index on pages 503–512.

**SYMBOL NOTE:** The dot and triangle symbols are of equal value. They are placed in alternating columns for ease of tracking down the column.

Activity Name	Page Number	Grade Level/National Learning Standards Correlation	Duration (A,B,C,D,E,V)	Topics																		
				Adaptations	Biodiversity	Change	Consumptive Use	Culture	Economics/Commerce	Environmental Quality	Food Chains/Food Webs	Habitats	Interdependence	Issues	Land Use	Ocean/Marine	Political Processes	Population Dynamics	Resource Management	Responsible Action	Sustainability	Urban
A Picture Is Worth a Thousand Words	409	H	B			●	▲	●	▲			●	▲		●	▲	▲	●				▲
Adaptation Artistry	128	M	C	●																		
And the Wolf Wore Shoes	180	E	B					●														
Animal Charades	280	E	A																			▲
Animal Poetry	282	M	B																			▲
Ants on a Twig	88	M	B									●	▲									
Arctic Survival	234	H	C				▲		▲			●	▲							▲		
Back from the Brink	355	H	D		▲												▲					
Bearly Growing	19	M	B			●							▲									
Beautiful Basics	58	E	A									●	▲									
Bird Song Survey	406	H	D								●						▲				●	▲
Birds of Prey	111	H	C	●		●					▲	●		●	▲	●		●				

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				Bottleneck Genes	172	H	A		▲							●									▲
Cabin Conflict	353	H	D					●		●		▲		●	▲		▲	●	▲				▲		
Can Do!	446	H	D					●			●	●		●	▲		▲	●	▲	●	▲	●	▲		
Career Critters	371	M	A							●							▲		▲						
Carrying Capacity	46	H	B			●					●		▲			●									
Cartoons and Bumper Stickers	192	M	B					●				▲									▲		▲		
Changing Attitudes	255	M	D					●				▲											▲		
Changing Societies	258	M	C			●	▲	●	▲				▲	●	▲									▲	
Changing the Land	345	M	D			●			▲		●	▲		●		●	▲	●	▲	●	▲				
Checks and Balances	387	M	C			●	▲		▲	●		●	▲			●	▲	●	▲	●	▲				
Classroom Carrying Capacity	9	E	A			●	▲				●		▲			●									
Color Crazy	2	E	B													●									
Deer Crossing	392	H	D			●	▲	●		●		●	▲	●	▲	●	▲	●	▲	●	▲	●			
Deer Dilemma	426	H	C	●			▲	●	▲	●				●	▲	●	▲	●	▲	●	▲	●	▲		
Does Wildlife Sell?	213	M	C					●	▲											●	▲		▲		
Drawing on Nature	285	M	A																					▲	
Dropping in on Deer	420	H	V								●						▲								
Eco-Enrichers	102	M	D											●										●	
Ecosystem Facelift	166	M	D		▲	●			▲					●	▲	●		▲	●	▲	●				
Energy Pipeline	105	M	C								▲			●											
Enviro-Ethics	443	M	S					●						●						●	▲	●	▲		
Environmental Barometer	77	E,P	C								●	●									▲	●			
Ethi-Reasoning	203	M	C			●	▲	●																▲	
Ethi-Thinking	303	E	B					●			●											▲	●	▲	
Everybody Needs a Home	59	E	A								●		▲												
Fire Ecologies	140	H	E					●	▲		●	●					▲	●	▲	●	▲			▲	
First Impressions	178	E	A					●	▲			▲					▲	●						▲	
Flip the Switch for Wildlife	319	M	V			●		●	▲		●	●	▲	●	▲	●	▲	●	▲	●	▲	●	▲	●	▲
For Your Eyes Only	197	M	A					●									▲	●						▲	
Forest in a Jar	137	H	D			●						●													
From Bison to Bread: The American Prairie	395	H	E						▲		●			●	▲		▲	●	▲	●	▲			▲	
Good Buddies	91	M	B									●													

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Graphananimal	49	E,P	B									●										
Grasshopper Gravity	4	E	B	●								●										▲
Habitat Lap Sit	61	M	A									●		▲								
Habitat Rummy	14	M	C									●		▲								
Habittracks	53	E	B									●		▲						●		
Habitrekking	79	E	D						●			●	▲							●		
Hazardous Links, Possible Solutions	326	M	A		▲			●		●	▲	●		●	▲			●	▲		▲	
Here Today, Gone Tomorrow	154	M	C		▲						●	▲	▲			●	▲	●	▲		▲	
History of Wildlife Management	267	M	D		▲	●	▲	●			●	▲			▲		▲	●	▲		▲	
How Many Bears Live in This Forest?	23	M	A			●					●	●	▲			●						
I'm Thirsty	134	M	B	●												●			▲			
Improving Wildlife Habitat in the Community	440	M	V			●		●	▲		●	●	▲	●	▲	●	▲	●	▲	●	▲	▲
Interview a Spider	12	M	D	●							●		▲									
Know Your Legislation: What's in It for Wildlife?	272	H	E					●		●				▲		▲	●	▲		▲		▲
Learning to Look, Looking to See	278	E,P	A																			▲
Let's Talk Turkey	248	M	B			●	▲		▲			▲										
Litter We Know	434	M	B							●							▲	●		●		
Lobster in Your Lunch Box	245	M	C					●	▲		▲	▲	▲						▲			
Make a Coat!	243	E	B						▲			▲										▲
Microtrek Treasure Hunt	82	M	V										●								●	
Migration Barriers	308	M	B						▲		●	▲	●	▲	●				▲	●	▲	
Move Over Rover	144	M	C	●	▲						●	●										
Museum Search for Wildlife	182	M	V					●				▲										▲
Muskox Maneuvers	130	M	A	●												●						
My Kingdom for a Shelter	28	M	D								●			▲							●	
No Water Off a Duck's Back	305	M	C					●	▲	●	●	●				▲	●	▲				
Noisy Neighbors	317	M	D							●			▲			▲	●		●		●	
Oh Deer!	36	M	A			●					●		▲			●						
Owl Pellets	100	M	A	●						▲		●	▲			●						

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Pay to Play	216	M	V				▲	●	▲				▲			●	▲		▲	●	▲		▲
Philosophical Differences	364	H	D					●		●					▲		▲	●					▲
Planning for People and Wildlife	436	M	E			●		●	▲			●	▲	●		●	▲		▲	●	▲	●	▲
Planting Animals	152	M	C		▲	●						●		●			●				▲		
Playing Lightly on the Earth	432	E,P	A					●						●			▲	●	▲	●			
Polar Bears in Phoenix?	125	M	B	●	▲			●			●	▲	●	▲			▲	●					
Power of a Song	194	M	A					●	▲				▲										▲
Prairie Memoirs	188	M	D			●	▲	●	▲		▲	●	▲	●							▲		▲
Pro and Con: Consumptive and Nonconsumptive Use of Wildlife	338	M	D			▲	●	▲			▲						▲	●		●	▲		
Quick-Frozen Critters	122	M	A	●									●	▲			●						
Rainfall and the Forest	73	M	V	●							●		●	▲			●						
Rare Bird Eggs for Sale	335	M	D		▲		▲	●	▲	●			●			▲		▲	●	▲			▲
Riparian Zone	341	M	D					●		●		●		●	▲					▲			▲
Saturday Morning Wildlife Watching	184	M	B					●															
Seed Need	98	M	A										●										
Seeing Is Believing!	116	M	C	●																			
Shrinking Habitat	310	M	B			●			▲		▲	●	▲	●	▲	●		●	▲	●	▲	●	▲
Smokey Bear Said What?	314	M	B			●					●		●				▲	●	▲				
Spider Web Geometry	34	M	D											▲			●					●	
Stormy Weather	85	M	A										●	▲									
Surprise Terrarium	120	E	A	●																			
Sustainability: Then, Now, Later	449	H	E			●	▲	●	▲	●			▲	●	▲	●		▲	●	▲			▲
The Hunter	287	M	B				▲										●	▲	●	▲			▲
Thicket Game	114	E,P	A	●									●				●						
Time Lapse	158	M	D	●	▲	●					●	▲	●										
To Zone or Not to Zone	321	M	D			●		●	▲			●	▲	●		●	▲		●	▲	●	▲	▲
Too Close for Comfort	300	E	A		▲					●		▲	●	▲	●		●	▲	●	▲			▲
Tracks!	30	M	D	●									●	▲			▲						
Turkey Trouble	367	H	C			●					●		▲			●		●					

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Urban Nature Search	70	M	V														▲			●	
We're in This Together	44	H	D					●		●					▲					●	▲
What Bear Goes Where?	118	E	A	●										▲							
What Did Your Lunch Cost Wildlife?	68	M	V						▲	●	▲	●		●					▲		▲
What You Wear Is What They Were	210	M	C					●	▲				▲	▲					▲		▲
What's for Dinner?	96	M	A						▲		▲		●	▲							
What's That, Habitat?	56	E	A										●	▲							
What's Wild?	7	E	B	●																	▲
Which Niche?	66	M	V	●								●								●	
Who Fits Here?	64	M	C	●																	
Wild Bill's Fate	270	H	E					●													▲
Wild Words	41	M	A												▲						▲
Wildlife on Coins and Stamps	208	H	B					●					▲								▲
Wildlife Bibliography	253	M	D					●	▲				▲			▲					
Wildlife in National Symbols	186	M	C					●	▲				▲								▲
Wildlife Is Everywhere!	51	E	A																	●	
Wildlife Issues: Community Attitude Survey	297	H	E					●													▲
Wildlife Research	418	H	E					●									▲	●			▲
Wild Work	385	M	A					●	▲												
World Travelers	330	M	D	●	▲	●													▲	●	

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