



Discover Nature Schools *Nature Unfolds* unit for Grades K-2

Crosswalk to the Next Generation Science Standards

Next Generation Science Standards addressed by Nature Unfolds activities. Correlation to a standard does not imply that one activity will fully meet the standard. The term "precursor" is used where an activity relates to the standard but needs to be extended or modified to address it adequately.

KINDERGARTEN

Summer

PAGE	ACTIVITY	K-PS3-1	K-PS3-2	K-LS1-1	K-ESS2-1	K-ESS2-2	K-ESS3-1	K-ESS3-3
21	Growing Flowers from Seeds	X		Precursor				
24	See How the Turkey Grows			Precursor				
27	Outdoor Investigation							
32	Summer Tree Portraits			X				
34	What Happens in the Summer?	X	Precursor		X	X		
38	What's the Temperature?	X	Precursor		Precursor			
41	Measuring the Rain				Precursor			
43	How Strong is the Wind?				Precursor			
46	Cloud Watching					X		
49	Weather Observation				X			
54	Host a Caterpillar			X				
58	Wildflower Collection			Precursor				

Fall

PAGE	ACTIVITY	K-PS3-1	K-PS3-2	K-LS1-1	K-ESS2-1	K-ESS2-2	K-ESS3-1	K-ESS3-3
63	Plant or Animal						Precursor	
67	Fall Tree Portraits			X				
69	Leafy Descriptions			Precursor				
73	Tree Puzzle						X	
77	Hang On!			X			X	
81	Do Trees Get Drinks?			X				
87	Nature Jar							
91	Plant and Animal Product Puzzles			X			X	X
94	What Happens in the Fall?	X	Precursor		X	X		
98	Turkey Prints						X	
101	A Foxy Life Story			X				
103	Animal Wrappers							

Winter

PAGE	ACTIVITY	K-PS3-1	K-PS3-2	K-LS1-1	K-ESS2-1	K-ESS2-2	K-ESS3-1	K-ESS3-3
107	Winter Tree Portraits			X				
109	Plants and Animals in Winter		Precursor	X	X	X		
113	Winter Brings Changes			X		X	Precursor	X
117	Predator–Prey			X			X	
122	What is Snow?							
126	Catch a Snowflake							
129	Where is it Coldest?	X	Precursor					
131	How Deep is the Snow?							
134	People in Winter							
137	Pick a Beak	X		X			X	
140	Explore a Feather			X				
143	Bird Puzzles			X			X	

Spring

PAGE	ACTIVITY	K-PS3-1	K-PS3-2	K-LS1-1	K-ESS2-1	K-ESS2-2	K-ESS3-1	K-ESS3-3
149	What Happens in the Spring?	X	Precursor		X			
154	Where Do Animals Go When It Rains?			X			X	
157	Spring Tree Portraits			X				
159	Seed Comparisons			X				
163	How Does Your Garden Grow?	X		X				
170	Tasting Radishes and Lettuce			X	X	Precursor		
173	Spring Wildflower Observation			X				
177	Flower Puzzle			X				
180	What Hatches From An Egg?			X				
182	Frogs and Toads							
185	Some Have Long Legs							
188	Parents and Offspring							
190	How Do You Use Your Senses?							
197	Life Cycle Rummy							

This crosswalk publication was created as a tool for teachers, curriculum coordinators, and school administrators to more effectively use Nature Unfolds lessons in their schools and classrooms. The Missouri Department of Conservation is grateful for the dedicated service of curriculum coordinators Meghan Aydelott and Melinda Troxel who coordinated efforts with the Conservation Department's St. Louis region education consultants.

Winter

PAGE	ACTIVITY	FIRST GRADE					SECOND GRADE					
		1-LS1-1	1-LS1-2	1-LS3-1	1-ESS1-1	1-ESS1-2	2-PS1-1	2-PS1-4	2-LS2-1	2-LS2-2	2-LS4-1	2-ESS2-1
107	Winter Tree Portraits	Precursor										
109	Plants and Animals in Winter					X						
113	Winter Brings Changes							X				
117	Predator–Prey											
122	What is Snow?											
126	Catch a Snowflake							X				
129	Where is it Coldest?											
131	How Deep is the Snow?											Precursor
134	People in Winter											
137	Pick a Beak										X	
140	Explore a Feather											
143	Bird Puzzles											

Spring

PAGE	ACTIVITY	FIRST GRADE					SECOND GRADE					
		1-LS1-1	1-LS1-2	1-LS3-1	1-ESS1-1	1-ESS1-2	2-PS1-1	2-PS1-4	2-LS2-1	2-LS2-2	2-LS4-1	2-ESS2-1
149	What Happens in the Spring?				X							
154	Where Do Animals Go When It Rains?											
157	Spring Tree Portraits	Precursor										
159	Seed Comparisons	Precursor										
163	How Does Your Garden Grow?	Precursor							X			
170	Tasting Radishes and Lettuce	Precursor										
173	Spring Wildflower Observation	Precursor										
177	Flower Puzzle	Precursor										
180	What Hatches From An Egg?			Precursor								
182	Frogs and Toads			X							X	
185	Some Have Long Legs	Precursor										
188	Parents and Offspring			X								
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