

Science Standard Alignment

PreK - Kindergarten

	Animal Homes, Apple Cider Time	Salamander Secrets	Squirrel Capades	Water Wonders	Sugar Tree	Winter Wildlife
0.1.1.2.1 observing and comparing	•	•	•	•	•	•
0.2.1.1.1 sorting and comparing				•	•	
0.3.2.2.1 weather	•	•		•	•	•
0.4.1.1.1 comparing plants/animals		•	•	•		•
0.4.1.1.2 identify parts of organisms		•	•	•	•	•
0.4.2.1.1 observe natural systems		•	•	•		•

Kindergarten – Second Grade

	Backyard Bugs	Feathered Friends	Cider Season	Introduction to Snowshoeing	Furs or Brrs	Life in a Pond	Root to Fruit	Sugar Tree	Tree Secrets	Weather Wizards
0.1.1.2.1 observing and comparing	•	•		•		•	•		•	
0.2.1.1.1 sorting and comparing	•								•	
0.3.2.2.1 weather		•						•		•
0.4.1.1.1 comparing plants/animals			•			•	•		•	
0.4.1.1.2 identify parts of organisms			•				•		•	
1.1.3.2.1 recognize tools are used	•	•		•	•	•		•		•
1.4.1.1.1 animal characteristics	•		•			•				
1.4.2.1.1 animal needs			•			•			•	
1.4.2.1.2 habitat and needs			•	•		•			•	
1.4.3.1.1 animal life cycles	•		•			•				
1.4.3.1.2. animal life cycle/offspring	•		•			•				
2.2.1.2.1 states of water								•		
2.3.2.2.1 measuring weather										•
2.4.1.1.1 describe and sort plants							•		•	
2.4.2.1.1 plant needs							•		•	
2.4.3.1.1 plant life cycle		•					•		•	



Third – Fifth Grade

	The Adaptation Advantage Cider Season	Backwoods Survival Aquatics Inc	Be Resourceful Fur Quest	Introduction to Nordic Ski GeoMystery	Go With the Flow Orienteering	Wetland Wonders Sugar Tree	What's for Lunch
3.1.1.2.1 questions and knowledge		•	•	•		•	
3.1.1.2.4 construct explanations		•	•	•	•	•	•
3.1.3.4.1 tools			•		•		•
3.4.1.1.1 compare structures/functions		•	•				•
3.4.1.1.2 ID common plant/animal groups		•	•			•	•
3.4.3.2.1. likeness of offspring		•					•
3.4.3.2.2 survival and reproduction		•	•				
4.1.2.1.1 designed vs natural world						•	
4.1.2.2.3 test solutions			•	•		•	
4.3.1.3.1 rocks					•		
4.3.2.3.1 water cycle						•	
4.3.4.1.1 water usage						•	
5.1.3.4.1 tools and techniques			•				•
5.3.4.1.1 renewable/nonrenewable				•			
5.3.4.1.3. impact of decisions				•			
5.4.1.1.1 survival advantage		•	•			•	•
5.4.2.1.1. describe natural system			•			•	•
5.4.2.1.2. natural systems cause/effect			•			•	•
5.4.4.1.1. beneficial/harmful human interactions		•	•	•	•	•	•