

School gardens do not simply function as extracurricular outdoor space, but as cross-curricular outdoor classrooms. A garden is a major asset to a school community and a useful tool for any teacher, regardless of the subject being taught. If you are struggling to connect the garden to your curriculum, there is an abundance of quality, standards-based, free resources available online. Our own K-5 [Seed to STEM](#) curriculum is modeled on the learning cycle developed by the Beetles Project of the University of Berkeley Lawrence Hall of Science. Check out the links below for resource databases, curriculum guides, and sample lesson plans for a range of content areas and grade levels.

### **Resource Libraries and Databases**

Agricorps - [Cultivating Learning with School Gardens](#)  
Beetles Project - [Leading Classroom and Schoolyard Experiences](#)  
City Blossoms - [Educator Resources and Guides](#)  
Edible Schoolyard - [Resource Library](#)  
Green Schools America - [National Outdoor Learning Library](#)  
Life Lab - [School Garden Resources](#)  
Missouri Botanical Garden - [Online Educational Resources](#)  
Missouri Environmental Education Association - [Learning Database](#)  
National Farm to School Network - [Resource Database](#)  
Plant Heroes - [Resources Library](#)

### **Standards-Based Learning**

Kids Gardening - [Connecting the Garden to the Classroom](#)  
Life Lab - [Academic Content Standards Database](#)  
Life Lab - [Common Core and Next Generation Science in the Garden](#)  
School Garden Support Organization - [Finding, Improving, and Sequencing High Quality Garden Lessons](#)

### **Sample Curricula and Lesson Plans**

Cornell College of Agriculture and Life Sciences - [Youth Lessons](#)  
Farm to Preschool Program (Los Angeles) - [From Seed to Plate Garden Curriculum](#)  
FoodCorps - [Lesson Plans](#)  
Grow Portland - [Lessons and Education Resources](#)  
John Muir Laws - [Nature Journaling](#)  
Kids Gardening - [Lesson Plans](#)  
Master Gardener Association (San Diego) - [Curriculum](#)  
Seed St. Louis - [Seed to STEM Curriculum](#)  
Slow Food USA - [Clean School Garden Curriculum](#)  
Soul Fire Farm - [Youth Program Curriculum](#)  
The Giving Grove - [Primary and Secondary Curriculum](#)