

Students applying their classroom curriculum to real-world community service projects.



Classroom Curriculum



Community Service

Service-Learning: A teaching methodology designed to increase academic and civic engagement by directly connecting classroom curriculum to community service projects selected and led by students, thereby improving academic achievement.

Service-Learning is effective for all students, all classrooms, all curriculum.

EXAMPLES: (supporting AZ Common Core Standards)

“Picking up trash on a riverbank is **service**. Studying water samples under a microscope is **learning**. When **science students** collect and analyze water samples, document their results, and present findings to a local pollution control agency – that is **Service-Learning**.” NYLC (National Youth Leadership Council)

K-1 Reading

Students grow a “Victory Garden” and donate the food to a food bank. They compare growing their garden to the purpose of growing a victory garden during WWII, supported by the text, illustrations and photograph in the book, *Lily’s Victory Garden*.

ACCS K.RI. 3; 1.RI. 7 and SSK-S1C1-04; SS01-S1C1-03

Middle School – Math

Math students design, create and grow a garden, giving the produce to the local food bank. They calculate growth rates of different plants, the angle of the sun and its affect on growth rate, square footage of the food bank, number of boxes that could fit on a 12’ by 3’ shelf, box volume. Proportions, Ratios, Fractions and so forth.

ACCS 6.RP.3, 6.G.1-2

(See reverse side also.)

High school – Civics/Social Studies

High school history class students interview veterans, learn the story of America through those who have served, then write the veteran’s memories. Reports are then compiled into a book available to family and community. In this civics/social studies approach, students learn about service and community, and the life skills of listening, asking questions, writing, and technology. ACCS 9-10.WHST.2, 4-5



Finished in 2011, this 1,000+ square foot collaborative Kindness Corridor tile mural was designed and created by students and staff of Borton Elementary in Tucson and aided by their families, community members, Community Transition Program and Ben's Bells. The mural required learning about the history, culture, science of mosaic murals and the power of kindness within their community.

Five reasons: Why Service-Learning?

1. As an excellent Common Core Standards teaching tool, the Service-Learning methodology maintains contextual relevance by aligning real-life application projects to the curriculum.
2. Students develop critical thinking, problem solving, teamwork and self-discipline through real-world, class-wide projects.
3. Civic engagement and community involvement become real-life classrooms to the student, teacher and school.
4. Experiential, Cooperative, Problem and Project Based Learning are utilized in Service-Learning.
5. College and career preparation, exploration and readiness are organic to the Service-Learning teaching methodology.

Educational Initiatives that benefit:

- *21st Century Community Learning Centers (21st CCLC)*
- *Arizona Common Core Standards (ACCS)*
- *Career and Technical Education (CTE)*
- *Character Education*
- *Civic Engagement*
- *Dropout Prevention*
- *Early Childhood Education (ECE)*
- *Special Education/High School Transition*
- *Science, Technology, Engineering & Math (STEM)*

FREE – EXCELLENT – SERVICE-LEARNING RESOURCES:

Go to: Service-LearningArizona.org. Click on [Teachers Resources](#)

- *Arizona K-12 Service-Learning Manual*
- *K-12 Service-Learning Project Planning Toolkit*
- *get into it*
- *Service for a Life Time*

