

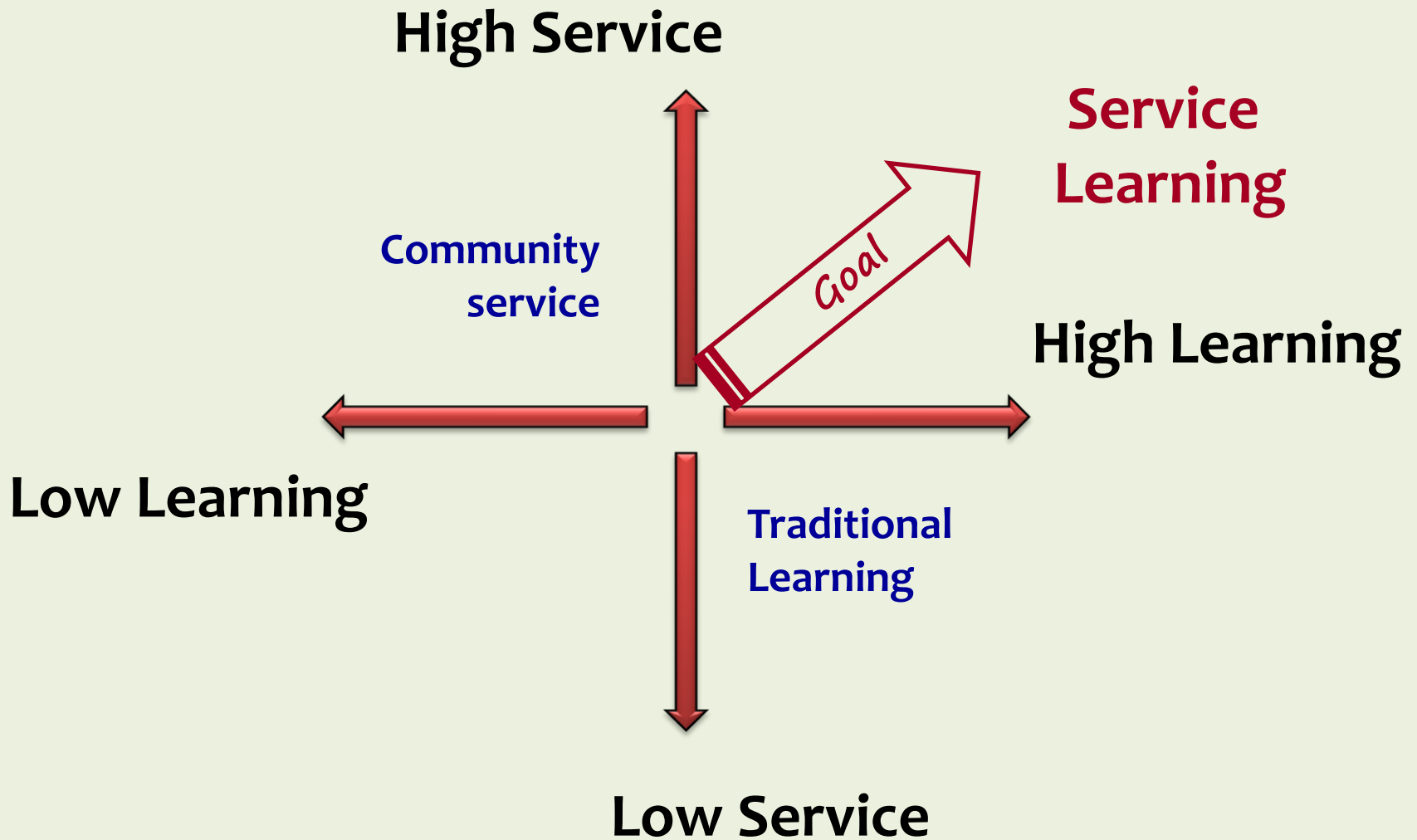
Service Learning

linking service to learning

CERN South Asia Science Education Program
22nd – 26th April 2019

Service-learning is not ...

- An episodic volunteer program;
- An add-on to an existing school or college curriculum;
- Completing minimum service hours for school's need;
- Service assigned as a form of punishment;
- Only for high school or college students;
- One-sided: benefiting only students or only the community



Community service example

**If students remove trash from a streambed.....
they are providing service to the community as volunteers.**



Service-learning example

When students, who are taking an environmental education course, remove trash from a streambed.....

- analyze what they found,
- share the results and offer suggestions for the neighborhood to reduce pollution,
- and then reflect on their experience and the impact of their service

THAT is service-learning!

Community service example



Students well versed in computers offer help in cataloguing books in the library by using certain software.

Service-learning example

Students well versed in computers...

- Visit a public library and analyze the record of books
- Develop a software to catalogue the books
- Reflect on the challenges of problem solving in cataloguing software
- study the impact of their service.

THAT is service-learning!

Service Learning targets 21st century educational skills

Critical thinking & **Collaboration**

Main components of Service Learning

Investigation

what

- priorities and needs valued by the community

why

- community becomes partner and not just recipient
- participants become true collaborators
- youth develops research skills and techniques

how

- take community walk
- research official documents
- survey

Preparation

what

- to learn, serve and grow

why

- to have positive experiences
- to reinforce commitment to civic engagement
- to make an impact

how

- link curriculum to community needs
- research and reflect
- collaborate with community partners

Action

what

- for a meaningful difference
- taking social issues from head to heart and hands

why

- experiential learning
- getting connected
- personal growth

how

- making clear assignments and schedules
 - focusing on learning goals
 - collecting data to evaluate and reflect
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Reflection

what

- integration of learning through service
- analysis and interpretations

why

- for deeper understanding of the community
- for moral & political awareness
- become open to new ideas

how

- weaving cognitive challenges throughout the process
 - by experiential learning
 - providing time
-

Demonstration & Celebration

what

- learning process
- impact on participants

why

- reinforces learning
- consolidates commitment
- for broader action

how

- display of project work
- writing and publishing stories
- photos and videos

Sustaining

what

- service learning projects

why

- for participants to see effects of education
- for preparing responsible citizens
- for linking community needs to curriculum

how

- taking youth voice
- thinking innovative methods of teaching & learning
- finding more resources

www.servicelearning.org

- Site-wide search to find resources on your topic
 - Hot Topics, Fact Sheets & Quick Guides
 - Service-Learning Lesson Plans, Syllabi & Curricula
 - 1600+ service-learning examples
 - Service-learning links to related Web sites
 - Publications offered for purchase

more in ... www.campuscompact.org

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