

Problem-Based Learning (PBL) for Global Sustainability Impact Canvas

The PBL Impact Canvas is a tool for learners and teachers to facilitate learning process within any PBL student case



Who is it for?



Different groups can work on the canvas, based on their project goals.

- Students working on the same issue
- Mentors (to facilitate teams)
- Teacher (to supervise, evaluate)

Instructions are available in a separate document

To get started you need some pens and post-its

LEARNING OBJECTIVES

Start writing your ideas and posting them below

Learning objectives

List all the learning objectives as indicated by the course or the case. Consult your mentor/teacher/course coordinator or problem owner if you need more information.

Your thoughts

Are the objectives consistent with what you need in terms of skills and competences for future? Indicate your hopes and fears (personally and as a team) regarding achieving the objectives and the problem at hand.



BACKGROUND

Teams

Who is on your team? What capabilities do you have? Your individual role in the team? Team rules?

The problem

What is your case? What appears critical? What are the sustainability questions arising from the case? Why is this an important topic?



MAPPING THE CURRENT SCENARIO

Drivers, Objectives and

expectations for this project:

what is driving the initiative,

who is supporting it, and

whose agenda is central to it,

Identify underlying

Expectations

what for?



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Why is the presented case a PBL "problem"? What needs or shortcomings does it reflect? Why has the "problem" not been resolved before?

Risks & Barriers



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Actors

Who has a key role in this issue? And also, who is affected by it? Think from a holistic and broad perspective.

INITIAL SYSTEMIC CONTEXT

What is the common understanding of your case's broader systemic context? What research/other information is available on it? What kinds of causal effects and patterns can be identified across different criteria of sustainability?



Expand on the implications of the issue you are dealing with.

Political, institutional (including HRBA)*	Socio-cultural
Economic	Environmental

ACTION



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Ideal approach

What would be the perfect solution to the problem? How/whom would it help? What would the perfect scenario look like? How could it be implemented?

REVISED ANALYSIS & LIMITATIONS

Assess the potential impacts of your proposed solution from a long-term systemic perspective. Identify normative and practical questions and limitations. Reflect on the impact including causal effects and patterns of your ideal approach across different criteria of sustainability.



Expand on the implications of the issue you are dealing with.

Socio-cultural
Environmental

REVISED ACTION

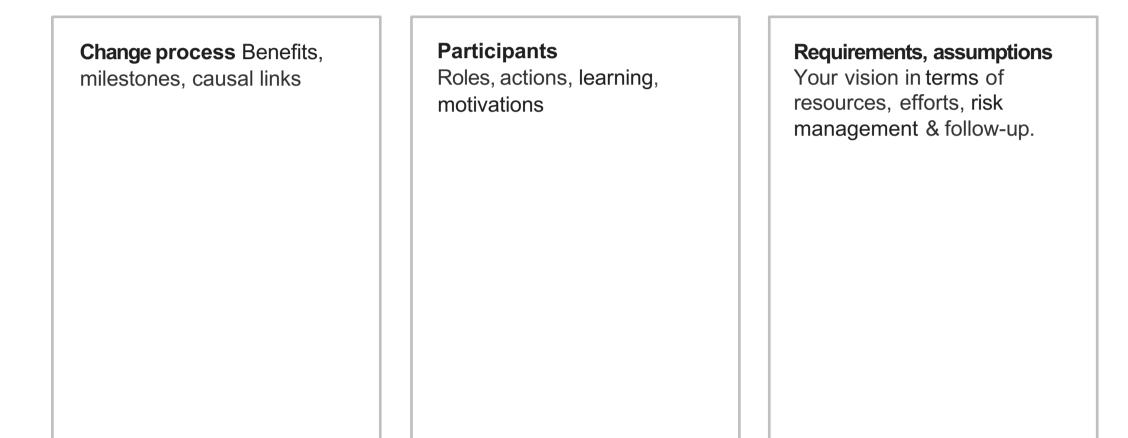
Feasible approach

Refine or change your initial proposal/ideal scenario. What do you choose to focus on? What would be the most feasible approach leading to a practical outcome?



THEORY OF CHANGE

Draw a picture/chart of the expected change/benefit at the community level (e.g in 5 years). What are the changes that need to happen? How will they be measured and reported? What risks and assumptions underlie the change?



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SUSTAINABLE IMPACT



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Participation

What is the value of the collaboration between different actors in the project?

Learning

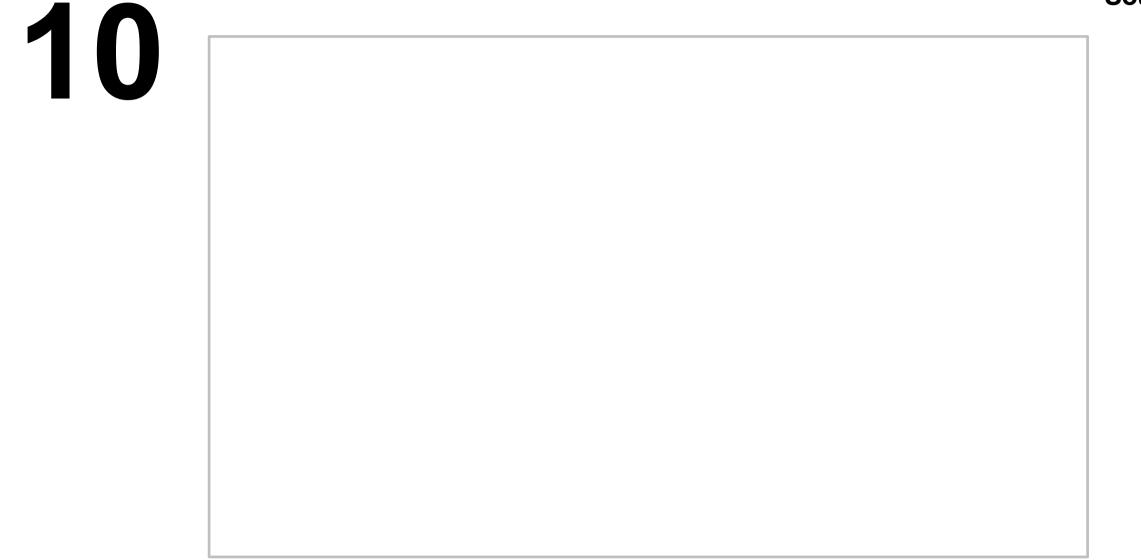
What have you learned from yours and others' ways of dealing with local and pressing issues around the problem?

Long-term

What do you envision would be needed for your approach to be effective in the near and long term future?

LEARNING OBJECTIVES REFLECTION







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Disclaimer

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