

TOOL #3 Idea Design Template

Use the headings below to think through your proposed idea and how it would be implemented.

CONCEPT STATEMENT

Brief statement that captures the proposed idea

SDGs & Targets

SDGs Targets addressed (e.g. 11, 12, 1a, etc.)

PROBLEM STATEMENT

What issue the proposed idea seeks to address

FRAMEWORK

Identify and link your proposal to Framework #1

USERS

Who will benefit from this idea

STAKEHOLDERS

Key stakeholders needed in bringing about the proposed idea

IMPLEMENTATION

Workplan and timeline (1 Year, 5 Years, 10 Years)



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Linking SDG targets

with Activities at UofT

Targets	Core University Functions	Specific Actions U of T Could Take
4.1	Research, Innovation, Teaching, Learning, Outreach & Partnerships (all areas)	Conduct ongoing research and reporting of global gaps in primary and secondary education; create a database of comparative research; develop online course modules and distribute them for free; understand social, cultural and economic needs for K-12 students in different global contexts; encourage critical thinking and mindfulness; collaborate with global partners interested in pursuing interdisciplinary studies and diversity in curricula
11.3	Research, Innovation, Outreach, & Partnerships	Create open databases, increasing access to relevant social, cultural, and economic data on global urbanization; encourage and work with (and across) international research hubs
11.1	Research, Innovation, Operations, & Governance	Create open databases, increasing access to relevant social, cultural, and economic data on global urbanization; ensure equitable, accessible, and quality student housing at U of T



Human-Centred Design

Who are the Students Involved?

Emma is a third-year student at U of T who is passionate about the environment and sustainable living. She is outgoing, charismatic, and she organized a number of events advocating environmental awareness to her peers. She genuinely wants to help and is involved and motivated in advancing the SDGs. She is the president of a club where they engage with NGOs to provide emergency aid when there is a natural disaster. She aims to get funding for a sustainable bus when they travel to aid in relief efforts at affected areas.

William is a second-year student at U of T. Like most students at U of T, he commutes to school for classes and isn't involved in other activities on campus. He is skeptical about climate change, but he just isn't interested in learning more about it. He is unsure how to be more involved on campus but at the same time he is indifferent about environmental topics and just doesn't care.

Local & Global Proposals

Asset Development & Prototyping

Providing new opportunities for students through work assignments and practicums that partner students with partner organizations to address biosphere issues in Toronto. AND create a breadth requirement in sustainable development, climate science, or environmental politics.

Develop a new section on internal grant applications that asks how the research will address SDG targets in the province, in order to prioritize funding for sustainable development research

A mandatory requirement for all first year undergraduate students at U of T to take a community-engaged learning course with needs identified by the community.

U of T will commit to using 100 percent local community-owned food supply services. An outreach strategy will be focused at alumni-owned businesses, U of T startups, and otherwise inclusive and equitable employers.


Incorporating SDG credits into course work to build an incentive system for students pursuing sustainability at U of T. Make the system transferable among universities, and make it recognizable across secondary, post-secondary, and graduate level studies.



Student

Manifestos (excerpts)


For Advancing the SDGs




By 2030, we as an institution strive to be a climate leader in:

1. Sustainable, zero-waste infrastructure
2. Innovation in sustainable and renewable technologies

We shall achieve these goals through collaboration with an empathetic approach by facilitating curriculum reform, leading the de-carbonation movement, and empowering students to be mentors and leaders who take action by raising awareness locally and globally. [...]



We, the students of the University of Toronto [...] want to increase representation of marginalized populations within the university governance and to provide affordable and culturally diverse food for students on campus and easily accessible health opportunities, particularly for marginalized populations (capacity building for specific needs). [...]



We would like to see U of T challenge the status quo of a neoliberal capitalist framework, and explore alternative economic standards – leading the way for educational institutions and corporations worldwide. [...]





2020 DECADE OF 2030 ACTION



THE FUTURE WE WANT

