Co-working space

Space where users work independently or collaboratively in a shared workplace

Users: self-employed, telecommuters, freelance workers, small businesses/ organizations without their own space

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Incubator

Shared space, resources, and services like management training, mentorship, marketing support, etc. help support and nurture emerging businesses

MODELS

Virtual conference space

Space with technology that allows attendees to a conference from disparate geographical locations to collaborate in real time

Smart screens, projectors, subscriptions to collaboration software

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Event space

Space available for sustainability or innovation-related activities, meet-ups, and events

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Hackathon

Event where people meet to engage in collaborative work on a specific challenge, topic, or idea for a short period of time

Rapid prototyping, pitching ideas and solutions, "sprint"-style collaborative work

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Competition

Individuals or groups pitch ideas around a particular challenge, topic, or problem

Winners get funding, mentorship, publicity, space, or other support

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Makerspace

Shared space with materials, tools, and other resources available to make, repair, hack, prototype, and build things

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Learning Space

Space where trainings, courses, or workshops are held

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Fellowship Program

Individuals are selected to participate in a shared project or network who may or may not be physically near the space

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Residency Program

Residents are provided with funding, mentorship, or other resources to work on a project in the space

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Research Space

Academics and researchers from learning institutions and/or industry conduct work in the space

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University Satellite

The space hosts students, researchers, and academics from an existing university.

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Business Pop-up

A flexible space allows emerging businesses or ventures to set up and experiment with new business propositions for short periods of time.

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Green Space

Green spaces like greenhouses, indoor gardens, vertical gardens, etc.

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Experimental Kitchen

Emerging food businesses can experiment and test in a shared kitchen.

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Wildcard:

MODELS

Wildcard:

MODELS

Wildcard:

MODELS

Waste Reduction (includes recycling, compost)	Climate Change	Water stewardship
CHALLENGE	CHALLENGE	CHALLENGE
Local Food Production	Environmental Education	Negative industrial impacts (including arsenic trioxide and heavy metals contamination from mining)
CHALLENGE	CHALLENGE	CHALLENGE
Need for cultural sustainability and cultural safety	Need for more collaboration with indigenous communities	Vulnerability to boom-and-bust economic cycles
CHALLENGE	CHALLENGE	CHALLENGE

Dependency on resource-based activities

CHALLENGE

Need for responsible development of renewable and non-renewable resources

CHALLENGE

Dependency on government funding

CHALLENGE

Declining downtown density

CHALLENGE

Underdeveloped local capacity for research

CHALLENGE

Small labour pool

CHALLENGE

Population is transient

CHALLENGE

Need for expertise in innovative and emerging technology

CHALLENGE

Brain drain

CHALLENGE

Researchers are transient and do not always contribute to the community	Desire to connect spread out communities in NWT	Need for channels to disseminate traditional knowledge
CHALLENGE	CHALLENGE	CHALLENGE
Disciplines, industries, and domains remain very siloed and separate	Spirit of privacy, secrecy, or competition around new ideas and knowledge	Need for assertion of northern concepts, people, ideas
CHALLENGE	CHALLENGE	CHALLENGE
Need for consensus-based decision-making processes	Wildcard:	Wildcard:
CHALLENGE	CHALLENGE	CHALLENGE

Strong community ties

SUPERPOWER

Open, embracing community

People can get excited about ideas and help them take off

SUPERPOWER

Flatter community hierarchy encourages anyone to take on new challenges and opportunities

SUPERPOWER

Lots of people visiting the community

Steady stream of interesting people coming to the community

SUPERPOWER

Deep traditional & local knowledge

SUPERPOWER

Northern pride

SUPERPOWER

Creativity and innovation inspired by environmental constraints

SUPERPOWER

History of entrepreneurial spirit of prospectors and pioneers

SUPERPOWER

Permaculture knowledge that uses principles of natural ecosystems to design for resilience and whole systems thinking

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Sharing economy that encourages collaborative, shared access to services and goods

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Eco-literacy that recognizes that human well-being is dependent on a healthy environment; social and ecological systems

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Consensus-based decision-making through which everyone's ideas are incorporated in a decision everyone accepts

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Wildcard:

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