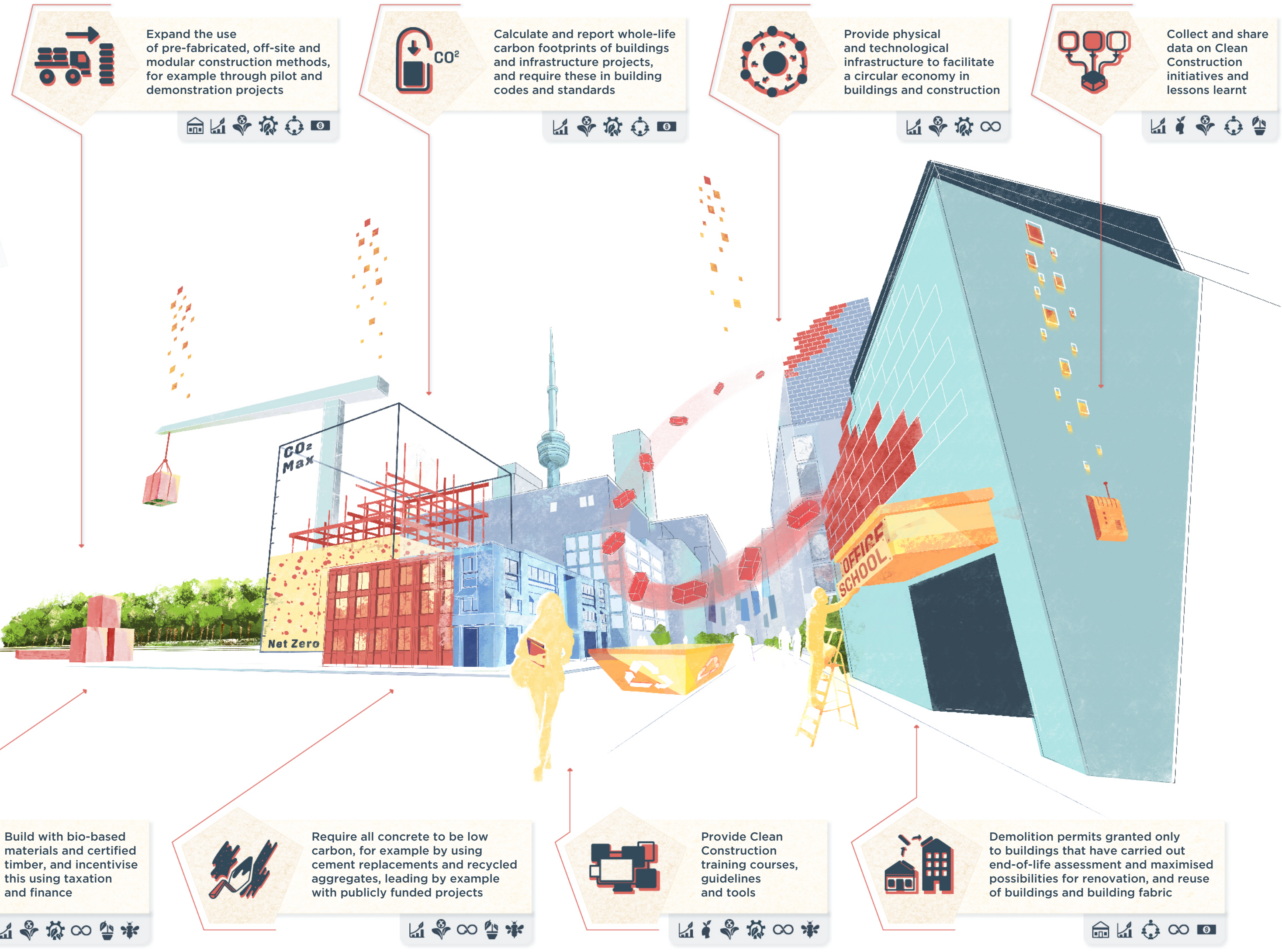


CLEAN CONSTRUCTION TORONTO CITY KEY ACTIONS

Benefits

- Increased citizen awareness of environmental and health issues
- Encourage sustainable production and consumption practices
- Drive economic innovation, dynamism and competitiveness
- Protection and enhancement of biodiversity
- Protection and enhancement of soil quality
- Foster inclusive, just and transparent governance
- Affordable, high-quality and accessible housing
- Sustainable management of public budgets
- Support the creation of green jobs and skills
- Increased climate resilience



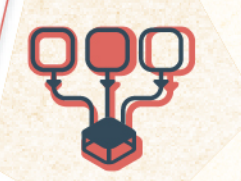
Expand the use of pre-fabricated, off-site and modular construction methods, for example through pilot and demonstration projects



Calculate and report whole-life carbon footprints of buildings and infrastructure projects, and require these in building codes and standards



Provide physical and technological infrastructure to facilitate a circular economy in buildings and construction



Collect and share data on Clean Construction initiatives and lessons learnt



Build with bio-based materials and certified timber, and incentivise this using taxation and finance



Require all concrete to be low carbon, for example by using cement replacements and recycled aggregates, leading by example with publicly funded projects



Provide Clean Construction training courses, guidelines and tools



Demolition permits granted only to buildings that have carried out end-of-life assessment and maximised possibilities for renovation, and reuse of buildings and building fabric

