



Case study 06

École MacLean Memorial

École MacLean Memorial, originally built in 1956, serves students from pre-kindergarten through Secondary V in Chibougamau and the nearby Cree communities of Mistissini and Oujé-Bougoumou. A major four-year retrofit and expansion added six new classrooms and a gymnasium, while preserving the school's forested setting and its role as a multicultural gathering place.



Climate and Energy

Major expansion and modernization to meet growing community needs and modern performance standards



Circular Economy and Materials

Expansion completed using a 100% wood structural system, featuring local laminated and cross-laminated timber

New school spaces were added by replacing an older annex, while protecting the trees and natural areas around the site



Learning Environment and Well-Being

Expanded facilities added six new classrooms and a gymnasium, enhancing space for teaching and physical activity

Includes service areas and a reconfigured schoolyard as part of the modernization

Interior wood elements contribute to a warm and welcoming school environment



Community

School serves students from Chibougamau and nearby Cree communities of Mistissini and Oujé-Bougoumou

An important regional educational hub accommodating a multicultural student population