

/härTH/noun

the floor of the fireplace a symbol for one's home

Braving the winter weather is a Canadian tradition. Unfortunately, when temperatures plunge, circulating the campus grounds becomes a challenge. Despite our tolerance for the cold temperatures, students who venture out into the cold sometimes need a break. *Hearth* is a beacon for those seeking shelter within the campus grounds.

Hearth acts as a multifunctional structure, serving both functional and educational purposes through material application and experimentation. Hearth harnesses the surrounding environment and creates a truly warm space through passive solar gain strategies. As the physical hearth gathers heat and displays a fogged interior, individuals wandering through the Univeristy of Alberta campus grounds will have no trouble finding a comfortable space to warm up.

Strategically orientated transparent, heat-retaining and insulating materials combined with circulation through a small, elevated space are the components that make *Hearth's* preformance of warmth possible.







PERSPECTIVE - ABOVE

MEASURED DRAWINGS









