RE-THINKING
THE PORTABLE
CLASSROOM

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ISS / GBRL /BEST
Historically in the structures that were built for educating children were reflections of our collective attitudes about the value of education.
Today, a great percentage of our children are schooled in modular classrooms. Many schools in this country are made up partially or entirely of modular classrooms.
Studies of Heating and Ventilation Systems

Goal: To dramatically improve indoor air quality and overall environment inside the classroom while reducing energy usage

- Tight Envelope
- Kick Start Heating
- Natural Ventilation
- Occupant Thermal Resource

Annual Energy Cost Savings ~ $500

Choosing the best Heating and Cooling system for a classroom environment

Studies of Natural Daylight

Goal: Provide more natural daylight and views, reduce the use of artificial lights and save energy

Computer modeling helps explore various window options

Measuring adequate daylight in the classroom