

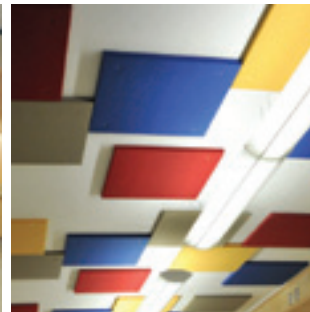
Extra large windows for plenty of natural light



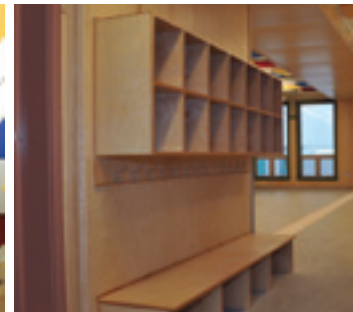
BC Wood siding and trim provides enhanced curb appeal



Custom-designed cabinetry to suit kindergarten needs



Bright and colourful ceiling makes the learning environment fun and engaging



Wooden cubby holes and benches provide a welcome entrance for students

# Superior quality, long-lasting, **state-of-the-art** modular is the ideal solution for the BC Ministry of Education's **Full Day Kindergarten** program

*“These modular classrooms, with a 40-year lifespan, provide the same feel and comfort as any site built structure.”*

As part of a \$30-million contract with the Province of BC's Ministry of Education, Shelter Industries is designing, building and installing 138 state-of-the-art, modular classrooms for BC's new full-day kindergarten program starting September 2011.

These new classrooms are far from the typical school portable of yesteryear, which only had a 15-year lifespan. In fact, you really can't compare them. “This is different,” said then BC Minister of Educa-

tion Margaret MacDiarmid during a tour of the prototype January 2011 (who has since been replaced by George Abbott, who has also toured the plant). “You can just tell by the feel of it.” Designed to last up to 40 years, these structures, installed on permanent foundations, will provide the same feel and comfort as any site-built structure. Even those buildings that will be installed on temporary foundations will provide the warmth necessary to deal with a harsh winter in Northern BC

*“These buildings are night and day different from modular buildings of the past.”*



*This 4-cluster kindergarten provides superior high performance warm insulation outside the framing, an energy-efficient HVAC system and a durable 40-year lifespan, making these buildings more comfortable and enjoyable than any other building of its kind.*

and the comfort of air conditioning on a sweltering hot day in BC's Okanagan.

Mary Polak, then Minister of Children and Family Development (now Minister for Aboriginal Relations and Reconciliation) and current Langley MLA, also attended the tour of the prototype and agreed that these new buildings are the way of the future. She said, “You can't even call these buildings a portable. They are so night and day different.”

“There is nothing like this anywhere else [in the province],” said MacDiarmid. Working closely with the Ministry and school district representatives, Shelter Industries employed creative thinking and the most advanced technologies to produce a superior structure that sets a new benchmark for modular school construction in British Columbia.

The classrooms are more spacious, with large functional windows, durable window roll shutters, security screens, high performance warm insulation (outside the framing), an energy-efficient HVAC system, wood exterior and interior finishing, and the infrastructure for full building services and computer

technology. It also meets the latest seismic safety standards. MacDiarmid said it's a great space for younger students. “It's airy. It's bright. I love the windows and the natural light ... the primary colours on the [ceiling] and ... the cabinetry.”

“This is a great way to have gone,” said MacDiarmid. With enrolment growing in some areas and declining in others, modular classrooms provide the flexibility to be moved or clustered should enrolment

forecasts change.

Minister Polak agreed, adding that modular buildings provide a ton of savings in time and labour. Buildings are constructed indoors, eliminating weather delays. Plus building construction can move ahead without waiting for foundations to be laid. This translates into a costs savings, which means more money can be put into the classroom.

MacDiarmid concluded, “Things have gone well. I can't wait to see these classroom spaces filled with students.” In total, 25 school districts will see 138 modular classrooms installed at about 100 sites across the province by September 2011.

“I am quite confident that [parents and educators] are going to be quite pleased to receive [these modular classrooms],” added Minister Polak. From the words of kindergarten students and their parents who also attended the tour, these new modular classrooms are destined to be a winner. “It looks like a real classroom,” said parent Tracey Munday. Parent Sheri Williams agreed, “They look pretty amazing.”



*Installing one of the first multi-unit full day kindergartens. Each classroom features extra large windows, plenty of natural light, and BC wood siding and trim. Variations in the design are provided to each school to better complement surrounding buildings.*



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Since 1985, award-winning Shelter Industries has designed, built and installed thousands of modular buildings throughout North America and various countries around the world. From custom-designed, permanent structures that rival site-built structures in quality and aesthetics, to economical temporary buildings that service immediate needs, Shelter does it all. In 2009, Shelter Industries Inc. merged with Greensmart Manufacturing Ltd., an award-winning developer of energy-efficient Structural Insulated Panels (SIP) located in Northern British Columbia and Alberta. Together, the new company, Greensmart Shelters Inc., provides structural insulated panels, modular buildings, and high performance, energy-efficient modular buildings. Whether your project is local or overseas, contact Shelter's head office in Aldergrove, British Columbia, Canada, to manage your next project.



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