

Introducing the solar heated, solar powered, classy composting toilet facility at Brightwater...



The Loo with a View



Brightwater is an outdoor learning centre



The Loo with a View vision...

- Reflect the environmental learning that happens for students at Brightwater in the building process, design and use
- Reduce waste to landfills, septic systems
- Reduce energy consumption
- Create a demonstration/ teaching facility
- Engage youth and adults in environmental work projects
- Build a washroom that is classy and smells fine

The process

- We applied for grants, read many books, applied for building and health permits, talked with many people and then adapted the project based on our learning. Then we started the build...

Foundation full of recycled rubble



Build site



Radiant floor heating



Biffy in the background



Learning on the ground level –
this class cooperatively
moved the entire wood floor
onto the Loo!



South facing solar composting toilet base



Sewing to size bales



Walls went up quickly!



Artistic corners





Handmade roof trusses

Strapping the trusses



Loo building start by the Building Skills, Building Homes women - fall 2003



Huff and puff but you won't blow this down!





Adult work bee weekend



100s of volunteers helped build the Loo





Creating the three toilet dividers (and interperative wall space)







Stonemason and apprentice creating wall



Mix three parts sand to one part clay. Add straw and some manure. Add water till the mixture feels like lumpy oatmeal that is not glossy. Then test it on the straw and check it in a week. It is a good mixture if the mud is still on the wall!
Start mudding!

Recipe for mud plaster



Mixing the mud – the best way!



Hands-on learning with our students



Evaporation pit for waste water





Artistic windowsills tiles created by two classes



It all started with straw



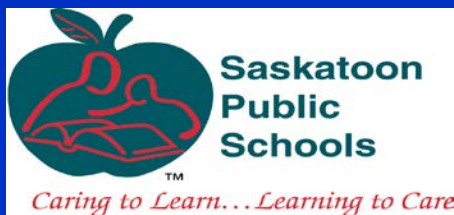


Loo with a View



Thank you to our partners and volunteers

- To the 100s of students, teachers, parents, and facilitators who helped build a legacy.
- Shell Environment Fund, Youth Services Canada Building Skills/Building Homes program 2003, CHEP, Meewasin Valley Authority, Saskatchewan Waste Reduction Council, Saskatchewan Environmental Society, Quint, Prairie Institute for Human Ecology, Kiwanis Club of Saskatoon, Solar Freedom International and Craig Shearer, Carol Vandale, Ron Joorisity, Leo Yahyahkeekoot, Brad Muir, Pat and Barry Saunders, Larry Wagner, Murdy and Carol Hutton with Salvation Army, the adult work bee teams, and the material suppliers.



For more information or to tour the Loo, contact:



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