

City of Lakewood SUSTAINABILITY AWARDS

2011

COMMUNITY SUSTAINABILITY AWARD

Learning Source Energy Retrofit

The Learning Source,
Sholar Architecture & Sholar Construction



The Learning Source is an 11,442 square-foot building originally built in 1968 as one of Lakewood's libraries. The Learning Source was the first organization to participate in the award-winning **Greening Lakewood Business Partnership** in which trained professionals, students, and volunteers from local organizations work directly with eligible property owners to calculate the costs and benefits of energy efficiency retrofits. After receiving the program's recommendations, The Learning Source partnered with Sholar Architecture and Sholar Construction to complete the energy retrofit. Project highlights include:

- Certification as a LEED (Leadership in Energy and Environmental Design) certified school building
- Near net-zero building
- 10-year return on investment through energy cost savings
- 25 tubular day lighting devices provide direct sunlight directly to the interior through dome lenses and reflective tubes
- All eligible construction waste recycled

Project Achievement Area

- Climate Change & Energy Conservation
- Green Design
- Waste Reduction & Recycling
- Community Health & Engagement
- Economic Sustainability

