Green Roofs

Introduce students to one energy-saving concept called green roofs. "A **green roof** is a roof or building that is partially or completely covered with vegetation and soil, or a growing medium, planted over a waterproofing membrane. This does not refer to roofs which are merely colored green, as with green shingles. It may also include additional layers such as a root barrier and drainage and irrigation systems." (www.wickipedia.com)

See http://www.greenroofs.com/ for more information about the pros and cons of making roofs green.