



# LEED for Schools 2007 Registered Project Checklist

Project Name: Pasadena Elementary School  
Project Address:

Yes ? No

## 8 Sustainable Sites 16 Points

Y	Prereq 1	<b>Construction Activity Pollution Prevention</b>	Required
Y	Prereq 2	<b>Environmental Site Assessment</b>	Required
1	Credit 1	<b>Site Selection</b>	1
	Credit 2	<b>Development Density &amp; Community Connectivity</b>	1
	Credit 3	<b>Brownfield Redevelopment</b>	1
1	Credit 4.1	<b>Alternative Transportation, Public Transportation Access</b>	1
	Credit 4.2	<b>Alternative Transportation, Bicycle Use</b>	1
	Credit 4.3	<b>Alternative Transportation, Low-Emitting &amp; Fuel-Efficient Vehicles</b>	1
	Credit 4.4	<b>Alternative Transportation, Parking Capacity</b>	1
1	Credit 5.1	<b>Site Development, Protect or Restore Habitat</b>	1
1	Credit 5.2	<b>Site Development, Maximize Open Space</b>	1
	Credit 6.1	<b>Stormwater Design, Quantity Control</b>	1
	Credit 6.2	<b>Stormwater Design, Quality Control</b>	1
1	Credit 7.1	<b>Heat Island Effect, Non-Roof</b>	1
1	Credit 7.2	<b>Heat Island Effect, Roof</b>	1
1	Credit 8	<b>Light Pollution Reduction</b>	1
1	Credit 9	<b>Site Master Plan</b>	1
	Credit 10	<b>Joint Use of Facilities</b>	1

Yes ? No

## 2 Water Efficiency 7 Points

1	Credit 1.1	<b>Water Efficient Landscaping, Reduce by 50%</b>	1
	Credit 1.2	<b>Water Efficient Landscaping, No Potable Use or No Irrigation</b>	1
	Credit 2	<b>Innovative Wastewater Technologies</b>	1
1	Credit 3.1	<b>Water Use Reduction, 20% Reduction</b>	1
	Credit 3.2	<b>Water Use Reduction, 30% Reduction</b>	1
	Credit 3.3	<b>Water Use Reduction, 40% Reduction</b>	1
	Credit 4	<b>Process Water Use Reduction, 20% Reduction</b>	1

## 6 Energy & Atmosphere 17 Points

Y	Prereq 1	<b>Fundamental Commissioning of the Building Energy Systems</b>	Required
Y	Prereq 2	<b>Minimum Energy Performance</b>	Required
Y	Prereq 3	<b>Fundamental Refrigerant Management</b>	Required
2	Credit 1	<b>Optimize Energy Performance (2 pt minimum)</b>	2 to 10
		14% New Buildings or 7% Existing Building Renovations	2
		17.5% New Buildings or 10.5% Existing Building Renovations	3
		21% New Buildings or 14% Existing Building Renovations	4
		24.5% New Buildings or 17.5% Existing Building Renovations	5
		28% New Buildings or 21% Existing Building Renovations	6
		31.5% New Buildings or 24.5% Existing Building Renovations	7
		35% New Buildings or 28% Existing Building Renovations	8
		38.5% New Buildings or 31.5% Existing Building Renovations	9
		42% New Buildings or 35% Existing Building Renovations	10
	Credit 2	<b>On-Site Renewable Energy</b>	1 to 3
		2.5% Renewable Energy	1
		7.5% Renewable Energy	2
		12.5% Renewable Energy	3
1	Credit 3	<b>Enhanced Commissioning</b>	1
1	Credit 4	<b>Enhanced Refrigerant Management</b>	1
1	Credit 5	<b>Measurement &amp; Verification</b>	1
1	Credit 6	<b>Green Power</b>	1

continued...

Yes ? No

8

**Materials & Resources**

13 Points

Y		Prereq 1	<b>Storage &amp; Collection of Recyclables</b>	Required
1		Credit 1.1	<b>Building Reuse</b> , Maintain 75% of Existing Walls, Floors & Roof	1
		Credit 1.2	<b>Building Reuse</b> , Maintain 95% of Existing Walls, Floors & Roof	1
		Credit 1.3	<b>Building Reuse</b> , Maintain 50% of Interior Non-Structural Elements	1
1		Credit 2.1	<b>Construction Waste Management</b> , Divert 50% from Disposal	1
1		Credit 2.2	<b>Construction Waste Management</b> , Divert 75% from Disposal	1
1		Credit 3.1	<b>Materials Reuse</b> , 5%	1
1		Credit 3.2	<b>Materials Reuse</b> , 10%	1
		Credit 4.1	<b>Recycled Content</b> , 10% (post-consumer + ½ pre-consumer)	1
		Credit 4.2	<b>Recycled Content</b> , 20% (post-consumer + ½ pre-consumer)	1
1		Credit 5.1	<b>Regional Materials</b> , 10% Extracted, Processed & Manufactured Regionally	1
1		Credit 5.2	<b>Regional Materials</b> , 20% Extracted, Processed & Manufactured Regionally	1
		Credit 6	<b>Rapidly Renewable Materials</b>	1
1		Credit 7	<b>Certified Wood</b>	1

Yes ? No

5

**Indoor Environmental Quality**

20 Points

Y		Prereq 1	<b>Minimum IAQ Performance</b>	Required
Y		Prereq 2	<b>Environmental Tobacco Smoke (ETS) Control</b>	Required
Y		Prereq 3	<b>Minimum Acoustical Performance</b>	Required
		Credit 1	<b>Outdoor Air Delivery Monitoring</b>	1
		Credit 2	<b>Increased Ventilation</b>	1
1		Credit 3.1	<b>Construction IAQ Management Plan</b> , During Construction	1
		Credit 3.2	<b>Construction IAQ Management Plan</b> , Before Occupancy	1
1		Credit 4	<b>Low-Emitting Materials</b>	1 to 4
1		Credit 5	<b>Indoor Chemical &amp; Pollutant Source Control</b>	1
		Credit 6.1	<b>Lighting System Design &amp; Controllability</b>	1
		Credit 6.2	<b>Thermal Comfort</b> , Controllability	1
		Credit 7.1	<b>Thermal Comfort</b> , Design	1
		Credit 7.2	<b>Thermal Comfort</b> , Verification	1
1		Credit 8.1	<b>Daylight &amp; Views</b> , Daylighting	1 to 3
			1 75% of classrooms <i>(required for either points below)</i>	1
			2 90% of classrooms	2
			3 75% of other spaces	3
		Credit 8.2	<b>Daylight &amp; Views</b> , Views for 90% of Spaces	1
1		Credit 9	<b>Enhanced Acoustical Performance</b>	1 to 2
		Credit 10	<b>Mold Prevention</b>	1

Yes ? No

2

**Innovation & Design Process**

6 Points

		Credit 1.1	<b>Innovation in Design</b> : Provide Specific Title	1
		Credit 1.2	<b>Innovation in Design</b> : Provide Specific Title	1
		Credit 1.3	<b>Innovation in Design</b> : Provide Specific Title	1
		Credit 1.4	<b>Innovation in Design</b> : Provide Specific Title	1
	1	Credit 2	<b>LEED® Accredited Professional</b>	1
	1	Credit 3	<b>School as a Teaching Tool</b>	1

Yes ? No

29 2

**Project Totals (pre-certification estimates)**

79 Points

**Certified:** 29-36 points, **Silver:** 37-43 points, **Gold:** 44-57 points, **Platinum:** 58-79 points