Area: 250 m² / 2700 ft²
Materials:
- Rammed Earth Structural Walls.
- Stabilized Soil Tile Vault Roof.
Features:
- Built-in rammed earth seating and desks that double as support for tile vault roof.
- Built-in shelving for books and materials.
- Open summer classroom / multipurpose performing / workshop / meeting space.
- Enclosed winter classroom with floor-level openings for bounced sunlighting.
- 50 cm tall stabilized soil slab floor.

Shelving for library books

Librarian’s office

Computer Office

Chalkboard

Winter Classroom
Enclosed, insulated.

Summer Classroom
Open, well ventilated

Stabilized soil tile vault roof

Built-in seating

Chalkboard

Openings for bounced daylighting, solar gain, ventilation

Winter

Summer

Stabilized soil slab

2.8 m

5 m

25 m

10 m

60 cm

Shelving for library books

Shelving for library books

Built-in stadium seating and desks