Growing and Aging

The Old and the New

A transformation from an empty school to a place where generations connect and relationships are made.

Opportunity

Fill a void for the young who do not have grandparents available to them
Reduce the isolation of older adults
Help reduce the likelihood of depression in the elderly
Invigorate and energize older adults
Help the young understand and later accept their own aging
Give the young and the old a sense of purpose
Provide an opportunity for both to learn new skills

Other inter-generational programs have found that a relationship between the young and old can:
- Provide an opportunity for both to learn new skills
- Give the young and old a sense of purpose
- Help reduce the likelihood of depression in the elderly
- Invigorate and energize older adults
- Help the young understand and later accept their own aging
- Give the young and the old a sense of purpose
- Provide an opportunity for both to learn new skills

Architecture can reduce the generation gap we face in our society between youth and the elderly by providing opportunities that create a sense of belonging and reduce the isolation of older adults. In the summer, opperable windows are found throughout the building for natural ventilation. On hot days, a variable air volume cooling system is provided for comfortable cooling. In the residential areas, a rain screen wood siding replaced the old brick to take place. Insulation and new brick was added in place of the old to allow climbing ivy landscape as retaining walls, flower beds and sitting areas. The old brick from the original building facade was reused throughout the building.

Collaboration

In the residential areas, a rain screen wood siding replaced the old brick to take place. Insulation and new brick was added in place of the old to allow climbing ivy landscape as retaining walls, flower beds and sitting areas. The old brick from the original building facade was reused throughout the building.

Reflection/Appreciation

Our inter-generational program has found that a relationship between the young and old can:
- Provide an opportunity for both to learn new skills
- Give the young and old a sense of purpose
- Help reduce the likelihood of depression in the elderly
- Invigorate and energize older adults
- Help the young understand and later accept their own aging
- Give the young and the old a sense of purpose
- Provide an opportunity for both to learn new skills

HVAC/Plumbing

Radiant floor heating provides heat to the people in the building and for the outdoors. It is a very energy-efficient and comfortable method of heating. The pipes are run in the concrete slab floor and the warm water from the boiler circulates through the pipes, providing comfortable heating. Radiant floor heating brings heat up from the floor to the ceiling, creating a more comfortable environment for the people in the building.

Wall Section

8" concrete blocks
2" insulation
face brick
concrete foundation
limestone

Section

Rain Screen

Radiant Floor Heat

Heating System

Variable Air Volume

Duct Supply

Return

HVAC/Plumbing

Radiant floor heating provides heat to the people in the building and for the outdoors. It is a very energy-efficient and comfortable method of heating. The pipes are run in the concrete slab floor and the warm water from the boiler circulates through the pipes, providing comfortable heating. Radiant floor heating brings heat up from the floor to the ceiling, creating a more comfortable environment for the people in the building.