

# Hornell Mothers Club Celebrates 50 Years

By PEGGY PEASE

Hornell — St. Ann's Mother's Club will soon be celebrating 50 years of dedication to the school and the children attending the school and the teachers of those children.

In 1870, the Sisters of Mercy first came to Hornellsville to

teach in St. Ann's School, a two-story wooden structure. In 1890 the building now standing was completed. As the years passed and the registration grew, the need for such an organization as the Mother's Club became evident.

The object of the club as stated

in the by-laws is "To offer an opportunity for parents and teachers to cooperate in their mutual efforts to educate children according to Catholic principles, to lend assistance to the school whenever possible."

An afternoon tea on Sunday, Oct. 8, 1972 at St. Ann's School

from 3-5 p.m.; is slated to celebrate the 50 years.

The committee working on this event is trying to contact as many past members as possible. They ask that anyone with knowledge of past activities of the club, get in touch with Mrs. James Wall or Mrs. Vincent DeGaetano, co-chairmen of the tea. The com-

mittee would also like the names of deceased members.

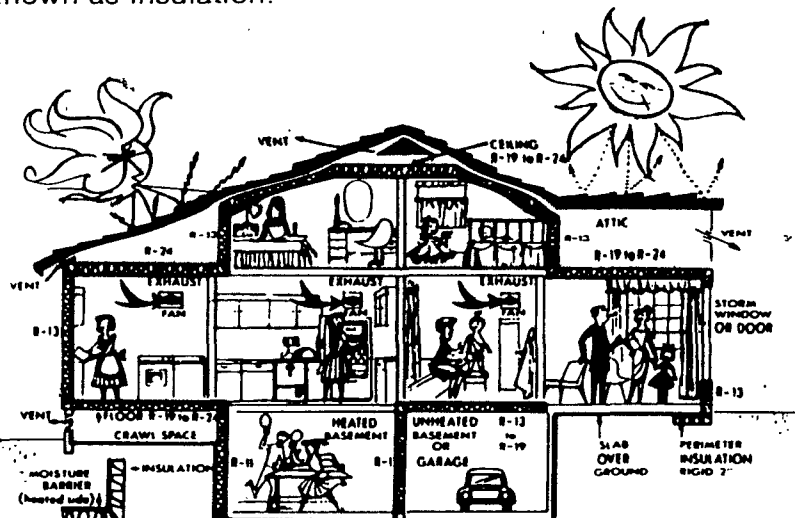
The committee is as follows: Mrs. James Wall, Mrs. Vincent DeGaetano, Mrs. William Keller, president of the club; Mrs. Rose Sirianni, Mrs. Russell Lynch, Mrs. Thomas Scaglione, Mrs. Gerald Griffin and Mrs. Dolores Coogan.

## RG&E AND consumer news

### Installing a new heating system? Proper Insulation makes a difference by conserving energy and reducing your costs (You'll be more comfortable, too)

Proper insulation will save you heating and cooling dollars and make your home more comfortable by keeping heat inside in cold weather and outside in hot weather.

Heat moves from a warmer to a cooler area and can be transferred by a number of means: through the structure of a wall by conduction, convection, and radiation and through cracks or openings by exfiltration. What we are most concerned about here is the flow of heat through walls. The best way to retard this heat loss is to fill the walls with a material that is resistant to heat flow. This material is known as insulation.



Enclose your home in an "envelope" of good quality, properly placed insulation coupled with double-glazed and weatherstripped windows and doors.

Regulate moisture with exhaust fans and vents. Always include moisture or vapor seal on the warm side of the insulation as shown by the heavy line.

Good insulation is so effective that when it is -5 degrees outside, a 10' x 15' room with 2" thick insulation will lose only 1,120 BTU's through an exterior wall, while if it had no insulation, 3,500 BTU's would escape through the same wall. (A BTU is a unit of heat; most heating and cooling equipment is rated in terms of BTU's.)

Proper insulation helps you keep an even air temperature throughout your home. No more cold walls or corners. It also makes you more comfortably by muffling noise from the outside. Furthermore, if you have adequate insulation, you will need less heat to be comfortable, so you will help conserve energy.

Adequate insulation is especially important and the determining factor of comfort and economy in electrically heated homes. When a home in a development is designed for electric heat, we have found its operating costs to be no more than those of its surrounding counterparts heated with fossil fuels.

Planning for electric heat means installing more insulation, to reduce heat loss. Also, doors and windows should be weather-stripped and equipped with storm sash or double glass.

#### Kinds of Insulation

There are many kinds of suitable insulation. One common type is batt insulation. Also known as blanket insulation, it is a blanket of spun glass or vegetable fibers attached to a backing of metal foil or kraft paper. The fibers provide the insulation and the backing serves as a vapor barrier to keep moisture from entering the wall. It's available in several thicknesses and is laid between wall studs with the backing toward the interior of the room.

Loose-fill insulation comes in fiber or pellet form and is blown into place. It's often used above ceilings.

Urethane, a plastic foam, is available in rigid boards or can be sprayed into walls.

#### How much insulation do you need?

Insulating material is rated by "R-value" which is a number assigned to a type of insulation to indicate its resistance to heat flow. The higher the R-value, the greater the resistance. The illustration (above) shows minimum requirements for insulating an electrically heated home. And, higher R-values will result in even greater reduction of heat loss, and, consequently, lower costs and greater energy conservation.

#### Bring in your questions

RG&E has worked closely with contractors, builders, and homeowners to insure that every customer is satisfied with the results he gets from his new heating system.



This month RG&E is featuring useful information on heating systems and insulation at the Consumer Information Center. Heating experts from our Residential Department will be at the Center to answer your questions or advise you about installing a new heating system. You will be able to pick up useful information about systems, equipment, insulation, and other things that make a difference by conserving energy and reducing costs when you install.

The Consumer Information Center, located on the first floor of RG&E's main office, 89 East Avenue, is open Monday through Friday, 11 am to 3 pm. When the Center is closed, you may take your questions to the Residential Department, 5th floor, 89 East Avenue.

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