

Construction

Goals and Objectives

The Board of Education establishes these broad goals for achieving their intent as new facilities are developed. The major goals for developing new facilities are:

1. To integrate facilities planning with other elements of comprehensive educational program planning.
2. To base educational specifications for school buildings on the identifiable educational needs of the children the building will serve.
3. To design school buildings that meet requirements for durability, maintenance, insurability, quality and safety.
4. To involve the community, school staff, experts and the latest in related current developments and research when developing building plans and specifications.
5. To design for sufficient flexibility to permit program modification or the installation of new programs.
6. To design school buildings that accommodate community use.

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Principles

Schools are planned and designed to be used for many years. To provide long-term usefulness to the district and to justify the expensive investment in a school plant, the following principles are suggested as guidelines to the school building committee:

1. **FLEXIBILITY:** Modern technology has made available a wide choice of versatile construction materials that will make a building adjustable to future changes in curriculum and teaching methods.
2. **DURABILITY:** Buildings should be constructed of durable materials.

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Principles

3. **EXPANDABILITY:** While leaving the original concept of the structure intact, building design should provide for the possibility of future additions,.
4. **ACCESSIBILITY:** Buildings should be designed to allow easy flow of traffic for all who use the building in accordance with all relevant state and federal statutes. This principle applies both to vehicular traffic (accessibility to public thoroughfares and ample provision for parking) and to the establishment of good traffic patterns inside the school.
5. **ENVIRONMENTAL MATTERS:** Buildings should meet the standards of indoor air quality and address other environmental issues. Aesthetic values must be considered in planning the total school environment, therefore, the surroundings should be comfortable, pleasing and safe.
6. **FUNCTIONALITY:** Upon completion of the project, all areas shall be fully –operational, with equipment and furnishings suitable for optimal learning. Adequate resources should be allocated to the original project to ensure that all intended areas are fully functional.

Policy
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BROOKFIELD PUBLIC SCHOOLS
Brookfield, Connecticut