

PLANNING PRINCIPLES DEVELOPMENT

Steering Committee Meeting #3

17 April 2013

Tonight our goal is to develop guidelines that assist in evaluating each facility against District-wide standards and provide guidance in developing conceptual solutions. These guidelines are called **planning principles**. In master planning, planning principles are developed to define positions on fundamental planning issues and to guide the development and evaluation of master plan concepts.

On the following pages, you will find a starting point for the development of the planning principles. These are grouped in five general concepts or themes. Under each concept are sample statements that could be included, deleted, or modified to create the desired planning principles for the Iowa City Community School District Facilities Master Plan.

Please note that we have intentionally included statements that are contradictory, unrealistic, or unadvisable in order to encourage the creation of original content desirable for this master plan from the Steering Committee.

Student-Centered

- Facilities need to meet the changing needs of curriculum and instruction.
- Spaces to allow for students to be active, responsible, and participate in their own learning.
- Building should provide a variety of spaces for hands-on activities.
- Building shall provide professional offices for teachers.
- Building shall provide presentation space.
- Space shall be provided for project-based learning.
- Space shall allow for student collaboration.
- Environment shall create a sense of belonging and that students are valued.
- Space shall be provided for staff collaboration and professional development.
- All spaces are easily observable.
- Students will not be required to attend class when unnecessary.

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Equitable

- Spaces shall be provided for equal access to enrichment programs.
- Building infrastructure shall provide for equitable learning environments.
- Identical programs shall be housed in each building.
- At the elementary level, gym and multipurpose spaces shall provide equivalent opportunities.
- At the secondary level, extracurricular facilities shall provide equivalent opportunities.
- All buildings shall be handicapped accessible.
- School facilities shall meet the requirements of the American with Disabilities Act (understanding not all facilities will be entirely accessible).
- All buildings shall be air-conditioned.
- All buildings shall meet the needs of 21st Century educational delivery.
- All facilities shall have a similar quality of construction.
- All elementary schools shall have identically sized playgrounds.
- All schools shall have identical square footages.
- All high schools will have the same number of classrooms.
- All schools will have the same number of modulars.
- All buildings will have the same amount of parking spaces for staff and visitors.
- Buildings shall be sized for equivalent operational efficiencies.

Technology-Infused

- Building technology should support different types of interactions among students, teachers, and community members (ex: Digital displays, LED Monitors, Interactive Kiosks).
- Technology shall be flexible in order to support a variety of learning environments, for instance: learner-centered, collaborative, and student presentation spaces.
- Technology shall be a means for students to explain, interpret and apply knowledge.
- Technology shall be ubiquitous.
- Wi-Fi shall be accessible in all buildings.
- Allows teachers to meet diverse learning needs of student by adapting to learning styles.
- Students do not travel to technology; technology travels with students.
- Students do not travel to technology; technology travels to students.
- Schools should have more computer labs.
- Technology shall not hinder educational delivery.
- Dinosaur presentations for all.

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Neighborhood Schools

- Schools should be located so that all students have the ability to walk or bike to school.
- School boundaries should be identified based on logical, natural, and man-made boundaries.
- Schools within the perimeter of their attendance boundary.
- All facilities shall house community programs.
- All schools shall include community rooms.
- All schools shall support neighborhood recreation programs.
- All schools shall provide parent volunteer space.
- Community centered schools (which provide a host of community services) shall be encouraged.
- Before and After School Programs shall be provided in adequate spaces.
- Specialty program schools should be provided as an alternative to neighborhood schools.

Healthy Buildings

- All buildings will have proper ventilation and acceptable indoor air quality.
- Natural light will be incorporated into learning environments to the greatest extent possible.
- Buildings will have a reasonable range of thermal comfort.
- The spoken voice shall be intelligible from all locations within the learning environment.
- Humidity will be controlled and maintained in acceptable ranges.
- Hazardous materials will be maintained in good condition or abated.
- Buildings shall be free of pests and vermin.
- Buildings shall provide refuge from inclement weather.
- Buildings shall deter intruders.
- Building sites shall provide a safe environment for all students.
- The learning environment shall create a nurturing atmosphere.
- Sustainable construction shall be implemented where feasible.
- Every classroom shall have a window.
- Student absences will be decreased by 75%.