

DIGITAL-AGE LITERACY

Basic, Scientific, Economic and Technological Literacies

Visual and Information Literacies

Multicultural Literacy and Global Awareness

Multicultural literacy and global awareness is the ability to understand and appreciate the similarities and differences in the customs, values and beliefs of one's own culture and the culture of others along with the understanding of interrelationships of international organizations and businesses.

INVENTIVE THINKING

Adaptability and Managing Complexity

Adaptability and managing complexity is the ability to modify one's thinking, attitudes, or behaviors to be better suited to current or future environments; and the ability to handle multiple goals, tasks, and inputs while understanding and adhering to constraints of time, resources and systems (e.g., organizational, technological).

Curiosity, Creativity, and Risk Taking

A curious, creative and risk-taking learner has a focus on futuristic thinking which challenges the status quo. This learner will pose questions to explore the unknown, while not being afraid to fail.

Higher Order Thinking and Sound Reasoning

The extent to which a student uses cognitive processes to analyze, compare, interpret, evaluate and draw conclusions with known and unknown concepts across academic domains and within multiple contexts, eventually being able to articulate their thinking to others.

Dubuque's 21st Century Learner

A student of the Dubuque Community School District is continuously developing competencies around digital-age literacy, inventive thinking, effective communication and high productivity. Collectively, these foundational skills enable the 21st century citizen to make positive contributions to the school, workplace and community.

EFFECTIVE COMMUNICATION

Teaming, Collaboration, and Interpersonal Skills

Teaming, collaboration and interpersonal skills must be present in both face to face and digital communication situations. These skills involve expressing ideas of others, explaining your position and analyzing and synthesizing ideas.

Personal, Social and Civic Responsibility

Interactive Communication

HIGH PRODUCTIVITY

Prioritizing, Planning and Managing for Results

The level of complexity often present in today's society requires workers- and students- to carefully plan and manage their work and to anticipate contingencies.. In addition, it requires concentration on the main goals of a project- an ability to keep an eye on the outcomes so as to guide and align all facets of the project toward these goals.

Effective Use of Real World Tools

Ability to Produce Relevant, High Quality Products

Self-Direction

Self-direction is the ability to set goals related to learning, plan for the achievement of those goals, independently manage time and effort, and assess the quality of learning and any products that result from the learning experience.