

THE MILESTONES FOR IMPROVING LEARNING AND EDUCATION (MILE) GUIDE FOR 21ST CENTURY SKILLS

Global Awareness

- Using 21st century skills to understand and address global issues.
- Learning from and working collaboratively with individuals representing diverse cultures, religions and lifestyles in a spirit of mutual respect and open dialogue in personal, work and community contexts.
- Having the ability to utilize non-English languages as a tool for understanding other nations and cultures.

Financial, Economic, Business and Entrepreneurial Literacy

- Knowing how to make appropriate personal economic choices.
- Understanding the role of the economy and the role of business in the economy.
- Using entrepreneurial skills to enhance workplace productivity and career options.

Civic Literacy

- Being an informed citizen to participate effectively in government.
- Exercising the rights and obligations of citizenship at local, state, national and global levels.
- Understanding the local and global implications of civic decisions.

Health Literacy

- Having the ability to access health information and services, navigate health institutions and act as an effective advocate to improve health for self, family and/or community.
- Understanding preventive physical and mental health measures, including proper diet, nutrition, exercise, risk avoidance and stress reduction.
- Demonstrating understanding of national and international health.

Thinking and Learning Skills

Critical Thinking and Problem Solving Skills

- Exercising sound reasoning in understanding.
- Making complex choices.
- Understanding the interconnections among systems.
- Framing, analyzing and solving problems.

Communication

- Articulating thoughts and ideas clearly and effectively.

Information and Media Literacy Skills

- Understanding, managing and creating effective oral, written and/or multimedia communication in a variety of forms and contexts.
- Analyzing, accessing, managing, integrating, evaluating and creating information in a variety of forms and media.

Creativity and Innovation Skills

- Demonstrating originality and inventiveness in work.
- Developing, implementing and communicating new ideas to others.
- Being open and responsive to new and diverse perspectives.

Collaboration Skills

- Demonstrating ability to work effectively with diverse teams.
- Being willing to be helpful and make necessary compromises to accomplish a common goal.

Contextual Learning Skills

- Having the ability to take advantage of education in a variety of contexts both inside and outside the classroom; understanding that knowledge is acquired within a context.

ICT literacy

- Using technology in the course of attaining and utilizing 21st century skills.

Life Skills

Leadership

- Using interpersonal and problem-solving skills to influence more than one person toward a goal.
- Having the ability to leverage strengths of others to accomplish a common goal.

Ethics

- Demonstrating integrity and ethical behavior in personal, workplace and community contexts.

Accountability

- Setting and meeting high standards and goals for one's self and others.

Adaptability

- Adapting to varied roles and responsibilities.
- Tolerating ambiguity and changing priorities.

Personal Productivity

- Utilizing time efficiently and manage workload.
- Being punctual and reliable.

Personal Responsibility

- Exercising personal responsibility and flexibility in personal, workplace and community contexts.

People Skills

- Working appropriately and productively with others.

Self Direction

- Monitoring one's own understanding and learning needs.
- Demonstrating initiative to advance professional skill levels.
- Having the ability to define, prioritize and complete tasks without direct oversight.
- Demonstrating commitment to learning as a lifelong process.

Social Responsibility

- Acting responsibly with the interests of the larger community in mind.