

Milestones for Improving Learning and Education

The Partnership for 21st Century Skills developed the Milestones for Improving Learning and Education (MILE) Guide for 21st Century Skills to assist educators and administrators in measuring the progress of their schools in defining, teaching, and assessing 21st century skills. The following describes the skills and knowledge required of students in the 21st century. This list was adapted from the 21st Century Partnership's MILEGuide and served as a foundation for the North Carolina Professional Teaching Standards.

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.