

ISTE Educator Standards:

2.1- Educators continually improve their practice by learning from and with others and exploring proven and promising practices that leverage technology to improve student learning

2.2-Educators seek out opportunities for leadership to support student empowerment and success and to improve teaching and learning

2.3-Educators inspire students to positively contribute to and responsibly participate in the digital world.

2.4-Educators dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems

2.5-Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.

2.6-Educators facilitate learning with technology to support student achievement of the ISTE Standards for Students.

2.7-Educators understand and use data to drive their instruction and support students in achieving their learning goals.

Noted similarities: Communication, cooperation and understanding the use of technology is important aspects to both

Noted differences: Educators provide the tools and instruction to facilitate learning while students use their skills and problem solving to understand and comprehend the lessons.

ISTE Student Standards:

1.1-Students leverage technology to take an active role in choosing, achieving, and demonstrating competency in their learning goals, informed by the learning sciences.

1.2-Students recognize the rights, responsibilities and opportunities of living, learning and working in an interconnected digital world, and they act and model in ways that are safe, legal and ethical.

1.3-Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others.

1.4-Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions.

1.5-Students develop and employ strategies for understanding and solving problems in ways that leverage the power of technological methods to develop and test solutions.

1.6-Students communicate clearly and express themselves creatively for a variety of purposes using the platforms, tools, styles, formats and digital media appropriate to their goals.

1.7-Students use digital tools to broaden their perspectives and enrich their learning by collaborating with others and working effectively in teams locally and globally.