

TECHNOLOGY AND 21ST CENTURY SKILLS RUBRIC FOR TEACHERS

These skills are based on the NETS-Teacher technology standards. The standards will provide a framework for educators to use as they transition to strategies relevant for today's learner. This rubric will guide you in determining your level of use of technology and 21st century skills personally and with students.

In the column provided next to each skill, enter a score of 0-4 based on the following guidelines.

Score Guidelines

- 4 = Outstanding, Consistently, Intentionally, Advanced
- 3 = Great, Most of the time, Purposefully, Proficient
- 2 = Good, Inconsistent, Planned, Basic
- 1 = Fair, Introductory, Spontaneous, Limited
- 0 = not at this time, need training and/or to investigate further

Facilitate and Inspire Student Learning and Creativity: Teachers use their knowledge of subject matter, teaching and learning, and technology to facilitate experiences that advance student learning, creativity, and innovation in both face-to-face and virtual environments.	
	Promote, support, and model creative and innovative thinking and inventiveness
	Engage students in exploring real-world issues and solving authentic problems using digital tools and resources
	Promote student reflection using collaborative tools to reveal and clarify students' conceptual understanding and thinking, planning, and creative processes
	Model collaborative knowledge construction by engaging in learning with students, colleagues, and others in face-to-face and virtual environments
Design and Develop Digital Age Learning Experiences and Assessments: Teachers design, develop, and evaluate authentic learning experiences and assessment incorporating contemporary tools and resources to maximize content learning in context and to develop the knowledge, skills, and attitudes for students.	
	Design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity
	Develop technology-enriched learning environments that enable all students to pursue their individual curiosities and become active participants in setting their own educational goals, managing their own learning, and assessing their own progress
	Customize and personalize learning activities to address students' diverse learning styles, working strategies, and abilities using digital tools and resources
	Provide students with multiple and varied formative and summative assessments aligned with content and technology standards and use resulting data to inform learning and teaching
Model Digital Age Work and Learning: Teachers exhibit knowledge, skills, and work processes representative of an innovative professional in a global and digital society.	
	Demonstrate fluency in technology systems and the transfer of current knowledge to new technologies and situations
	Collaborate with students, peers, parents, and community members using digital tools and resources to support student success and innovation
	Communicate relevant information and ideas effectively to students, parents, and peers using a variety of digital age media and formats
	Model and facilitate effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources to support research and learning

For more information on the NETS Standards for Administrators, Teachers and Students, go to

<http://www.iste.org/standards>.