

ISTE NETS-T (Teachers) 2008 Standards

Teacher Self-Assessment

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Instructions

- If you **have not** achieved the standard's criteria (a, b, c, d items in each category), put an "X" in the "No" column.
- If you **have** achieved the standard's criteria (a, b, c, d items in each category), put an "X" in the "Yes" column. Provide one example that demonstrates how you have achieved the standard's criteria in the example column.
- If you **have not yet started teaching** in the classroom, but you have achieved these standards in other educational or work settings, provide an example that demonstrates how you have achieved it.

Name:

1. 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	Have You Achieved These Standards?		
	No	Yes	If yes, provide an example
a. Promote, support, and model creative and innovative thinking and inventiveness		X	Created word webs and idea maps with students using projection and computer technologies.
b. Engage students in exploring real-world issues and solving authentic problems using digital tools and resources		X	Accessed Scholastic News website during social studies instruction to augment reading about current events. Students offered solutions to "real life" situations that were presented.
c. Promote student reflection using collaborative tools to reveal and clarify students' conceptual understanding and thinking, planning, and creative processes		X	Students worked in teams of three to create slideshow presentations on states within the United States.
d. Model collaborative knowledge construction by engaging in learning with students, colleagues, and others in face-to-face and virtual environments		X	Shared social media communication with students (through projection) regarding science material (zoology).

2. 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 identified in the NETS·S.	Have You Achieved These Standards?		
	No	Yes	If yes, provide an example.

a. Design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity		X	Students participated in on-line research to prepare slideshow state reports.
b. 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	X		
c. Customize and personalize learning activities to address students' diverse learning styles, working strategies, and abilities using digital tools and resources		X	Students were given the opportunity to use a variety of research tools while creating reports, depending on preference and comfort. Some chose on-line sources, others hard material (encyclopedias, text books), while most chose a combination of the two types or resources.
d. 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	X		

3. Model Digital Age Work and Learning	Have You Achieved These Standards?		
	No	Yes	If yes, provide an example.
Teachers exhibit knowledge, skills, and work processes representative of an innovative professional in a global and digital society.			
a. Demonstrate fluency in technology systems and the transfer of current knowledge to new technologies and situations		X	Adapted to new systems (traditional PC, with limited projection to now using i-TV projection, Apple system tablets, laptops, and creating daily slideshows).
b. Collaborate with students, peers, parents, and community members using digital tools and resources to support student success and innovation		X	Currently creating a classroom website to communicate with parents and students. Website informs of current and upcoming school, classroom and community activities. Also provides links to enrichment and intervention resources.
c. Communicate relevant information and ideas effectively to students, parents, and peers using a variety of digital age media and formats		X	Classroom website, email, e-newsletters, text and phone technologies are all formats I have or am working on implementing.
d. Model and facilitate effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources to support research and learning		X	Students have seen me (via projection) do internet research on topics. This has included information and data collection to form conclusions, or to facilitate student conclusion. Example: we gathered data on rainfall levels in California. Students then drew conclusions regarding the current status of the drought. They were then prompted create individual conservation plans.

4. Promote and Model Digital Citizenship and Responsibility	Have You Achieved These Standards?		
	No	Yes	If yes, provide an example.
Teachers understand local and global societal issues and responsibilities in an evolving digital culture and exhibit legal and ethical behavior in			

their professional practices.			
a. Advocate, model, and teach safe, legal, and ethical use of digital information and technology, including respect for copyright, intellectual property, and the appropriate documentation of sources		X	Students, after a lesson on plagiarism, signed a contract, promising to not engage in such activity during the school year.
b. Address the diverse needs of all learners by using learner-centered strategies providing equitable access to appropriate digital tools and resources		X	Technology is used to meet the needs of all students, but is of particular benefit to English learners and those with special needs. Digital illustration provides an anchor for those that struggle with comprehension. I strive to use projection and computer visuals to augment my lessons each day.
c. Promote and model digital etiquette and responsible social interactions related to the use of technology and information		X	Classroom discussions about cyber manners are part of my teaching repertoire.
d. Develop and model cultural understanding and global awareness by engaging with colleagues and students of other cultures using digital age communication and collaboration tools	X		

5. Engage in Professional Growth and Leadership Teachers continuously improve their professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital tools and resources.	Have You Achieved These Standards?		
	No	Yes	If yes, provide an example.
a. Participate in local and global learning communities to explore creative applications of technology to improve student learning		X	My credential and methods courses through National University have required that I research and implement internet teaching and learning sources from both local and global communities. I have provided links to these sites to my students' and families.
b. Exhibit leadership by demonstrating a vision of technology infusion, participating in shared decision making and community building, and developing the leadership and technology skills of others	X		
c. Evaluate and reflect on current research and professional practice on a regular basis to make effective use of existing and emerging digital tools and resources in support of student learning		X	I maximize whatever technology is provided to me in my classroom. I research new and creative ways to use this technology. For example, my current school requires daily slideshow presentations. I search the internet for ideas and examples of teacher lessons using such technology.
d. Contribute to the effectiveness, vitality, and self-renewal of the teaching profession and of their school and community		X	I feel that by striving to be a vital, relevant, effective and reflective teacher, who is open to change, flexible and keeps abreast of changes in technology, I contribute to the same for my school and community.

ISTE NETS-T Standards Summary and Action Plan

I have achieved the following NETS-T standards (list by number and letter = 1a, 3b, 5d, etc.):

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1a, 1b, 1c, 1d, 2a, 2c, 3a, 3b, 3c, 3d, 4a, 4b, 4c, 5a, 5c, 5d

I still need to achieve the following standards (list by number and letter = 1a, 3b, 5d, etc.):

2.b “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.”

2.d “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.”

4.d “Develop and model cultural understanding and global awareness by engaging with colleagues and students of other cultures using digital age communication and collaboration tools.”

5.b “Exhibit leadership by demonstrating a vision of technology infusion, participating in shared decision making and community building, and developing the leadership and technology skills of others.”

This is my long-term plan for achieving all of the standards:

2.b “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.”

I have been limited in my ability to do this in my prior teaching environment. I am hopeful that my current school (with its emphasis on technology and students being ‘college/career ready’ upon graduating high school) will provide the necessary tools for me to enable students to set their own educational goals, manage their learning and assess their progress. I will pre-assess students’ interests, abilities and learning styles through student survey, e- journaling, reflective writing, fluency and skill testing. Develop group and individual plans based on data collected. I will facilitate the development of student-created of goals. This will be done during whole-class, partner, team and independent, teacher-modeled activities.

2.d “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.”

Working as a substitute teacher, I have had limited opportunity to administer assessment. My new position as a contracted fourth grade teacher will allow me to create and administer an assessment schedule. I plan to use both computer based, oral and written tests. Formative will include pre-assessments, fluency checks, open reads, checks for comprehension and anecdotal records. These assessments will help me to measure understanding and adjust instruction as necessary. They will also provide student feedback, allowing student to reflect and change study/work habits to further learning. Summative (both using technology and spoken/written) will be given at specific time intervals, and will include unit tests, essays, state and federal achievement tests.

4.d “Develop and model cultural understanding and global awareness by engaging with colleagues and students of other cultures using digital age communication and collaboration tools.”

I plan to share experiences through email, internet and/or social media sources with both students and teachers from other parts of the U.S. and world. I would like to provide my students with interstate or international pen-pals with whom they could interact. If this is not feasible, perhaps a class room with a rotating representative could communicate with us, either virtually or through email. I am committed to the development of cultural understanding within my classroom.

5.b “Exhibit leadership by demonstrating a vision of technology infusion, participating in shared decision making and community building, and developing the leadership and technology skills of others.”

I will find new and varied ways to infuse technology in my classroom, through peer-recommendation, personal research and experience. I will make my classroom a collaborative one, where decision-making is shared and community is built. I am committed to advancing my students’ technological skills, by providing ample classroom time to work with classroom tech devices and explore academic internet sources. Only when I can develop and meet these goals within my classroom, can I be a leader to my peers in this area.

