

## **NETS for Teachers**

### **Profiles for Technology-Literate Teachers**

#### **STUDENT TEACHING / INTERNSHIP PERFORMANCE PROFILE**

Students have completed or are finalizing their professional education coursework and are out in the classroom completing their final student teaching or intern teaching experience with extensive time spent with students. These individuals will obtain their initial licensure or credential required for a teaching job at the completion of this phase of their education. They are being supervised by a mentor or master teacher on a consistent basis. Upon completion of the culminating student teaching or internship experience, and at the point of initial licensure, teachers should meet the competencies described in this Profile.

Corresponding Scenarios Corresponding Scenarios

Select Another Profile Select Another Profile

Essential Conditions Chart Essential Conditions Chart

Upon completion of the culminating student teaching or internship experience, and at the point of initial licensure, teachers:

1. apply troubleshooting strategies for solving routine hardware and software problems that occur in the classroom. (I)
2. identify, evaluate, and select specific technology resources available at the school site and district level to support a coherent lesson sequence. (II, III)
3. design, manage, and facilitate learning experiences using technology that affirm diversity and provide equitable access to resources. (II, VI)
4. create and implement a well-organized plan to manage available technology resources, provide equitable access for all students, and enhance learning outcomes. (II, III)
5. design and facilitate learning experiences that use assistive technologies to meet the special physical needs of students. (II, III)
6. design and teach a coherent sequence of learning activities that integrates appropriate use of technology resources to enhance student academic achievement and technology proficiency by connecting district, state, and national curriculum standards with student technology standards (as defined in the ISTE National Educational Technology Standards for Students). (II, III)
7. design, implement, and assess learner-centered lessons that are based on the current best practices on teaching and learning with technology and that engage, motivate, and encourage self-directed student learning. (II, III, IV, V)
8. guide collaborative learning activities in which students use technology resources to solve authentic problems in the subject area(s). (III)
9. develop and use criteria for ongoing assessment of technology-based student products and the processes used to create those products. (IV)
10. design an evaluation plan that applies multiple measures and flexible assessment strategies to determine students' technology proficiency and content area learning. (IV)
11. use multiple measures to analyze instructional practices that employ technology to improve planning, instruction, and management. (II, III, IV)

12. apply technology productivity tools and resources to collect, analyze, and interpret data and to report results to parents and students. (III, IV)
13. select and apply suitable productivity tools to complete educational and professional tasks. (II, III, V)
14. model safe and responsible use of technology and develop classroom procedures to implement school and district technology acceptable use policies and data security plans. (V, VI)
15. participate in online professional collaboration with peers and experts as part of a personally designed plan, based on self-assessment, for professional growth in technology. (V)

Numbers in parentheses following each performance indicator refer to the standards category to which the performance is linked. The categories are:

- I. Technology operations and concepts
- II. Planning and Designing Learning Environments and Experiences
- III. Teaching, Learning, and the curriculum
- IV. Assessment and Evaluation
- V. Productivity and Professional Practice