

National Educational Technology Standards

CALCASIEU PARISH TECHNOLOGY DEPARTMENT
JUDE W. THERIOT, SUPERINTENDENT

NETS for Administrators

The NETS for Teachers define the fundamental concepts, knowledge and skills for applying technology in educational settings.

I. Leadership and Vision

- Educational leaders facilitate the shared development by all stakeholders of a vision for technology use and widely communicate that vision.
- Educational leaders maintain an inclusive and cohesive process to develop, implement, and monitor a dynamic, long-range, and systematic technology plan to achieve the vision.

II. Learning and Teaching

- Educational leaders identify, use, evaluate, and promote appropriate technologies to enhance and support instruction and standards-based curriculum leading to high levels of student achievement.
- Educational leaders facilitate and support collaborative technology-enriched learning environments conducive to innovation for improved learning.

III. Productivity and Professional Practice

- Educational leaders model the routine, intentional, and effective use of technology.
- Educational leaders employ technology for communication and collaboration among colleagues, staff, parents, students, and the larger community.
- Educational leaders engage in sustained, job-related professional learning using technology resources.
- Educational leaders maintain awareness of emerging technologies and their potential uses in education.
- Educational leaders use technology to advance organizational improvement.

IV. Support, Management, and Operations

- Educational leaders develop, implement, and monitor policies and guidelines to ensure compatibility of technologies.
- Educational leaders implement and use integrated technology-based management and operations systems.
- Educational leaders allocate financial and human resources to ensure complete and sustained implementation of the technology plan.
- Educational leaders integrate strategic plans, technology plans, and other improvement plans and policies to align efforts and leverage resources.
- Educational leaders implement procedures to drive continuous improvement of technology systems and to support technology replacement cycles.

IV. Assessment and Evaluation

- Educational leaders use multiple methods to assess and evaluate appropriate uses of technology resources for learning, communication, and productivity.
- Educational leaders use technology to collect and analyze data, interpret results, and communicate findings to improve instructional practice and student learning.
- Educational leaders assess staff knowledge, skills, and performance in using professional development and to inform personnel decisions.
- Educational leaders use technology to assess, evaluate, and manage administrative and operational systems.

IV. Social, Legal, and Ethical Issues

- Educational leaders ensure equity of access to technology resources that enable and empower all learners and educators.
- Educational leaders identify, communicate, model, and enforce social, legal and ethical practices to promote responsible use of technology.
- Educational leaders promote and enforce privacy, security, and online safety related to the use of technology.
- Educational leaders promote and enforce environmentally safe and healthy practices in the use of technology.
- Educational leaders participate in the development of policies that clearly enforce copyright law and assign ownership of intellectual property developed with district resources.



Advancing Quality Education with Technology

Located on the web at www.cpsb.org/nets.