

Technology in Orono Schools



Orono Public Schools Technology Vision

The technology department of Orono Public Schools will ensure that all stakeholders receive professional customer service, have equitable access to resources, engage in high quality instructional practices and are provided a safe and secure digital environment in order to maximize their potential in life.

Customer Service

All stakeholders will receive prompt, professional support that minimizes disruptions to their daily objectives.

Access

All stakeholders have equitable access to the tools, resources, skill development and programs necessary to achieve their goals.



Instructional Technology

All stakeholders will engage in learning that establishes strong instructional practices that demonstrate the effective use of technology and its importance in developing skills for continued success.

Safe and Secure

All stakeholders are provided with an infrastructure that is designed to protect personal information and minimize external interference.

In Orono Public Schools, technology plays a vital role in ensuring that all stakeholders are able to maximize their potential in life. We believe in providing all stakeholders with learning environments that provide access to a wide variety of resources, both digital and physical. Current research supports the integration of technology into the classroom in order for learners to engage in more rigorous and deeper learning. A robust technology platform allows for students to expand their learning environment and engage with diverse cultures and communities across the globe. Digital resources can enhance and accelerate learning outcomes for all students. Our goal is to provide students with digital experiences that focus on engaging students in new learning that enables them to create and innovate, collaborate with others, communicate effectively and think critically when presented with new information.

In order to achieve our vision, there are four core strategies that we will utilize to achieve this vision: Access, Customer Service, Instructional Technology and Safety and Security. Each strategy will focus on the knowledge, actions and values of all stakeholders as we work collaboratively toward these outcomes.

Access

A robust technology program provides all stakeholders with simple, easy and complete access to the available applications, professional development, resources and tools. In our department, access has two different components: the ability to easily connect to our network to access the global community and provide the tools necessary for all students to succeed both in and out of the classroom.

Our stakeholders will:

Know

- The purpose of our infrastructure and the various systems that make it run successfully
- How accessibility options eliminate barriers, creating an inclusive environment
- How to find and utilize available resources
- What the Orono P.L.U.S. program is and how it supports each member of the community

Believe

- That technology eliminates barriers and opens the door to collaboration and communication on a global scale
- That an infrastructure that supports our stakeholders is equipped with the necessary resources in order to provide a consistent, safe environment for learning
- That access to resources should not be a barrier for any stakeholder

Customer Service

A critical component to the seamless operation of a complex technology network is the service that each stakeholder is provided. Customer service is not just about the resolution of the problem, but it incorporates the support, conversations, speed and manners throughout the process. Our department strives to provide quality, professional customer service.

Our stakeholders will:

Know

- How to connect with various members of the technology department in order to resolve questions
- How to use their provided tools and resources in order to support stakeholder learning
- Where they can find on-demand support articles, videos and information

Believe

- That they have the capacity to grow in their technical knowledge
- Prompt and professional support is key to providing access to various educational resources

Instructional Technology

Advances in educational technology have provided stakeholders with new ways to engage in learning through learning management systems, and the establishment of new relationships by connecting people all over the world through communication platforms that allow students to access tools and information faster than ever. To ensure the success of all stakeholders, it is important that we emphasize the professional development of our staff so that they are able to continue offering students an unparalleled learning experience.

Our stakeholders will:

Know

- How to use various methods of assessment to determine student needs and respond accordingly
- How to utilize technology as a way to enhance instructional practices and engage students
- The impact of their actions online and what it means to be a positive digital citizen within a diverse global community

Believe

- That learning environments are ever changing and students access learning in a variety of formats so they are prepared for opportunities after graduation
- That technology creates authentic and real-world learning experiences that cannot be replicated in a traditional educational setting
- In a culture of growth, learning and purposeful innovation

Safety and Security

In today's world, safety and security are paramount in all environments, physical and digital. A safe and secure digital environment protects stakeholders from inappropriate content, internal and external threats and provides the education and training to limit risks across all platforms.

Our stakeholders will:

Know

- The best practices associated with cyber security, such as: device security, data privacy, digital footprints, etc.
- How to analyze various resources, communications and websites for credibility and know the process to report suspicious activity
- That Orono Public Schools will provide the highest levels of digital security possible

Believe

- That safety and security is as important as the instruction that takes place in the classroom
- Each stakeholder plays an important role in protecting the assets of the school district
- That all stakeholders have the right to data privacy

