

Orlando Science Schools: Strategic Plan (2023-2026)

Vision

To empower all students with a STEM education which will help them reach their maximum potential and guide them to a promising and successful career.

Mission

The mission of the Orlando Science School System (Orlando, Osceola, and Seminole Science Charter Schools) is to provide students with a well-rounded education with special emphasis on Science, Technology, Engineering, Mathematics (STEM) and Reading in the light of research-based, proven, and innovative instructional methods in a stimulating environment.

Interactive Learning

Objective

- Develop deliberate, transparent, and consistent teaching and administrative practices to increase interactive, personalized student learning.

Organizational Efficiency

Objective

- Utilize and analyze systematic, automated processes to enhance operational effectiveness.

Communication/Engagement

Objective

- Systematically collect and share feedback and focus on timely and consistent communication to improve stakeholder experience and involvement.

Life-Long Learning

Objective

- Develop customized and collaborative personal growth opportunities to strengthen the collective abilities and relationships of the entire system.

Technology Implementation

Objective

- Implement and maintain up-to-date, versatile, and secure technological resources to positively impact educational and operational outcomes.

Critical Initiatives

- Ensure educational services and offerings reach every learner.
- Increase educator capacity to utilize data for maximizing the impact of educational offerings.
- Hire, develop, and retain highly effective teachers.

Critical Initiatives

- Formalize and evaluate daily operations to increase efficiency and compliance.
- Hire and retain highly effective staff.
- Explore expansion opportunities.

Critical Initiatives

- Improve efforts to involve stakeholders in strategic planning and campus initiatives.
- Prioritize the scheduling and publicizing of monitoring and recognition efforts.
- Streamline communication flow and efficiency.

Critical Initiatives

- Build a culture of ongoing growth and aspiring leadership.
- Establish personal accountability via goal setting and performance monitoring practices.
- Foster healthy habits beyond the classroom.

Critical Initiatives

- Protect and maximize technology investments.
- Expand online presence and relevancy.
- Integrate AI into educational programs.

Key Measures

- Classroom & Environment Observations
- Program Participation Rates and Outcomes
- Stakeholder Survey Feedback
- Data Chat Meeting Minutes
- School Grade Data

Key Measures

- Department Policy & Procedure Documents
- Annual Department Reports
- Stakeholder Survey Feedback
- Staff Retention Rates
- Enrollment Data
- Capital Improvement Records

Key Measures

- Monthly Staff Meeting Minutes
- Stakeholder Strategic Plan Publication
- Volunteer Hours Reports (Students & Families)
- Donation Financial Reports
- Data Chat Meeting Minutes
- Recognition Program Tracker
- Campus Annual Calendars
- Stakeholder Survey Feedback

Key Measures

- Classroom & Environment Observations
- Professional Development Calendars
- Professional Development Participation Rates
- Mentoring Program and PLC Evaluations
- Student Self-Monitoring Resources
- Individual Development Plans (IDPs)
- Stakeholder Survey Feedback

Key Measures

- Technology Inventory and Condition Report
- Cybersecurity/Network Safety Overview
- Technology Usage Policies and Procedures
- Stakeholder Survey Feedback
- Website, Social Media, and Newsletter Content
- Classroom & Environment Observations