



School Improvement Plan Envision Science Academy 2025-2026

<i>School Name</i>	<i>SIT Chair</i>
Envision Science Academy	Amanda Vick - Dean of 6-8

School Mission: The mission of Envision Science Academy is to provide innovative instruction through experiential learning with a focus on STEAM in order to prepare elementary and middle school students to compete, lead, and excel in the global marketplace.

School Vision: By engaging in project based learning, students will be prepared to pursue STEAM related careers and become lifelong learners.

Student Profile: We are citizens who are curious, creative, confident problem solvers who are coachable and can communicate and collaborate with integrity and empathy to accomplish anything.

We believe that the best way to build upon our academic production is to grow in our ability to deliver on the mission, vision, and student profile that make our school unique.

Overall Academic Goal:

Envision Science Academy will earn the grade of an A on the NC School Report Card for the 2025-26 school year, achieving greater than 85% proficiency as a school and EVAAS growth status of “exceeding” in all sub-groups.



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Target Area No. 1: Math

Target Goal:

By May 2026, every grade level will achieve 85% proficiency or greater on their designated summative assessment, which will be NC ENSI for K-2 and will be EOG/EOC for 3rd through 8th grade.

Task List of Actions through May 2026:

1. Use Number Knowledge and NC ENSI (K-1st) and NC ENSI (2nd), NC Check-Ins (3rd), prior EOG data and common assessments (4–8) to identify learning gaps and borderline proficient students.
2. Use PLCs to align strategies, plan spiral review activities, and design targeted supports for borderline proficient students and priority standards.
3. Provide small-group instruction, targeted stations, and individualized conferencing; track progress monthly and adjust supports to ensure growth across all grade levels.



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Target Area No. 2: English Language Arts (ELA)

Target Goal:

By May 2026, 85% of students in grades K–2 will meet or exceed benchmark on mCLASS, and 85% of students in grades 3–8 will meet or exceed benchmark on Reading Plus.

Task List of Actions through May 2026:

1. We aim to increase parent engagement and strengthen our reading culture by creating a library space, extending community outreach, hosting K–8 Literacy Nights, and fostering cross-grade collaborations like mentor read-alouds.
2. Incorporate cursive handwriting instruction in 3rd grade to strengthen students' fine motor skills, improve writing fluency, and support overall literacy development, while integrating practice opportunities across subjects and grade levels to reinforce consistent use and mastery.
3. We will provide targeted interventions and enrichment for all learning levels by utilizing Eagle Time for 3rd-8th grade, implementing K–2 small groups two to three times a week to build reading readiness, and engaging parent volunteers to support group coverage.



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Target Area No. 3: STEAM/PBL

Target Goal:

By June 2026, the STEAM Committee will design, implement, and monitor a new Professional Development track system informed by staff survey data. The system will be evaluated at the end of each PD track through follow-up surveys and participation rates, with the goal of increasing staff satisfaction and engagement in STEAM-related professional learning by at least 20% compared to the baseline data collected in Fall 2025.

Task List of Actions through May 2026:

1. Create a survey to send out to the teachers to gain baseline data, including questions related to the first PBL training (8/1).
2. PBL Professional development opportunities for staff built-in throughout the school year
3. Peer observations available for teachers who would like to increase their PBL practice, gather ideas
4. Survey at the end of each PD tracks to measure effectiveness of the PD sessions, provide additional support, aid in planning the next PD session
5. Artifact collection – Email pictures, documents, lesson plans (PDF only)
6. Create a survey to send out to the teachers to gain additional data at the EOY



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Target Area No. 4: MTSS

Target Goal:

The 2025-26 FAM-S (Annual MTSS internal assessment) will show greater than 60% Operationalizing and Optimizing ratings.

Task List of Actions through May 2026:

1. We will thoroughly build out and define Tier 1, 2, and 3 levels with corresponding teaching and progress monitoring for Behavioral MTSS. We will build a resource bank of behavioral interventions for common classroom corrections. We will provide training for staff about intervention tools and strategies.
2. The team will define clear pathways for approved grade-appropriate strategies and resources, with progress monitoring in the Intervention Matrix.
3. For reporting, we will provide quarterly reporting on MTSS outcomes. The MTSS team will complete quarterly fidelity checks.



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2025-26 Team Members:

Alison Hester	Amanda Cramp	Bill Prentice
Zaida Liwag	Catherine Capano	Charles Fuller
Geoffry Gorski	Kayla Dellinger	Kim Campbell
Kristen Hanzer-Powell	Lynne Allen	Melissa Mazzio
Heather Graham	Savannah Richards	Xaviera Johnson
Zachery Berkley	Caroline Pendleton	Amanda Vick
Hayley Turner	TaKira Murphy	Jamiese Scotton
Tamara Scherrer	Ellen Zwilling (Parent)	

Approved by team: September 13, 2025

Approved by staff: October 6, 2025

Approved by board: