

Result Analysis & Action Plan: Restoring Academic Excellence

Kendriya Vidyalaya No. 2 Angul (2025-26 Diagnostic
Review & 2026-27 Turnaround Strategy)

Presented to KVS Headquarters & Regional Office (Bhubaneswar)

Leadership: Dr. Punkaj Kumar (2025-26) / Current Principal (2026-27)

Executive Summary: A Tale of Two Tiers

Secondary Success

Class X Pass Rate

100%

(40/40 students) | PI: 82.56



Class IX Pass Rate

95.74%

(Beating RO BBSR benchmark of 82.36%)



Senior Secondary Challenge

Class XI Pass Rate

44.44%

(Drastically below RO benchmark of 73.47%)



Critical Impact

20 out of 36 students placed in supplementary/essential repeat.



The Forward View: A highly targeted, 3-pillar intervention strategy is actively reversing these deficits in the 2026-27 academic session.

Secondary School Excellence (Classes IX & X)



Class X Pass Rate
(PI: 82.56)



Class IX Pass Rate
(45 of 47 passed)



Class IX High Achievers
(>60% Score)

Class IX Subject Mastery



A stable foundation built on predominantly Regular faculty and consistent foundational literacy and numeracy (FLN) focus.

The Senior Secondary Anomaly

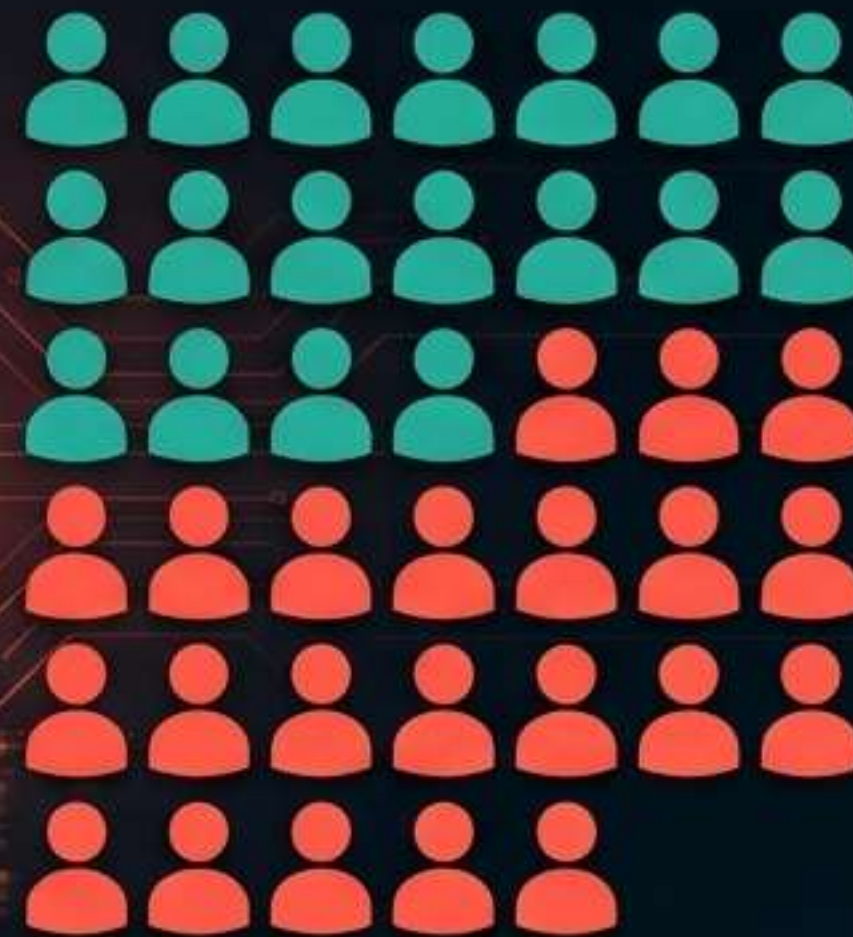
73.47%

RO BBSR
Average

44.44%

Class XI
Overall Pass Rate

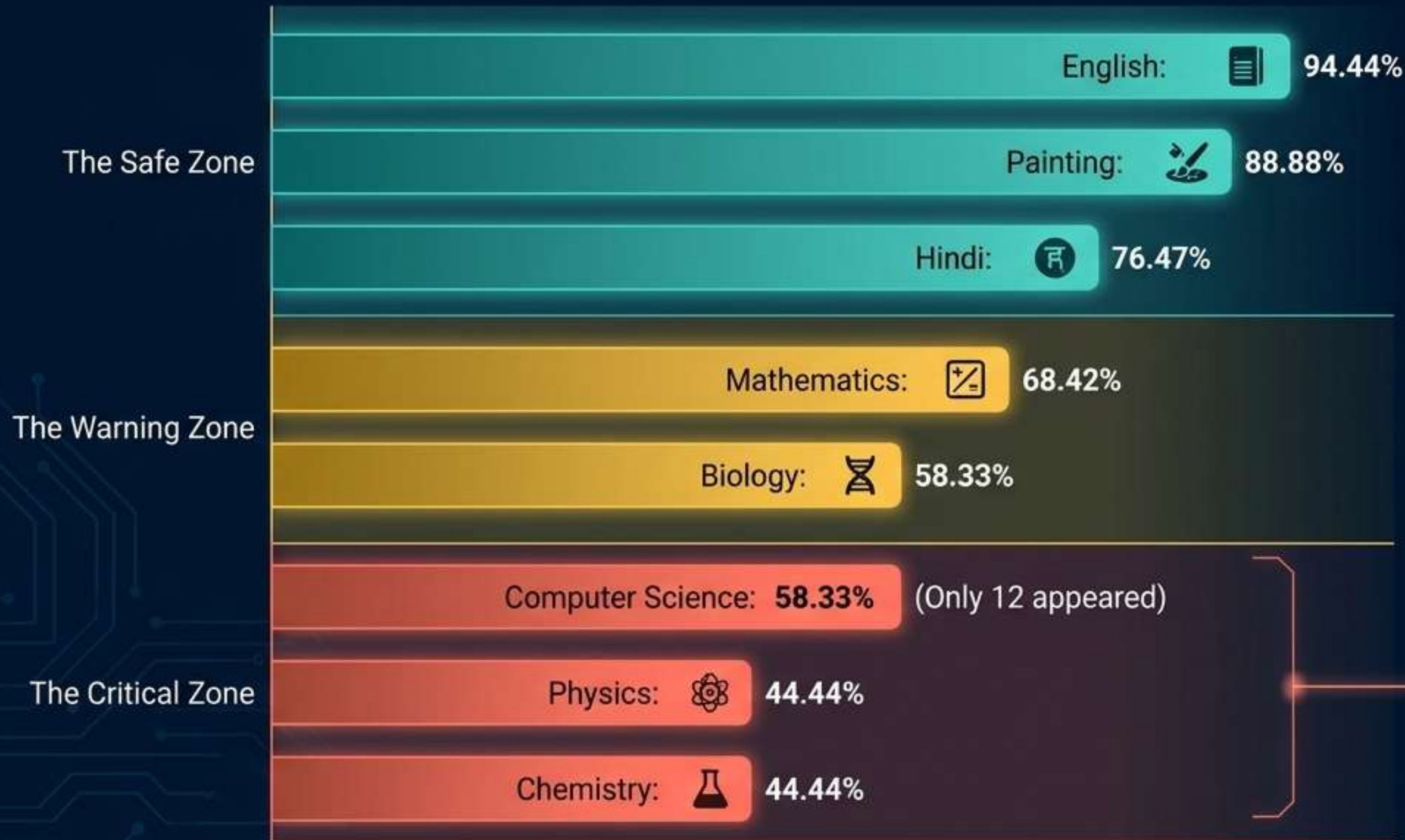
Passed: 16



Failed / Supplementary: 20

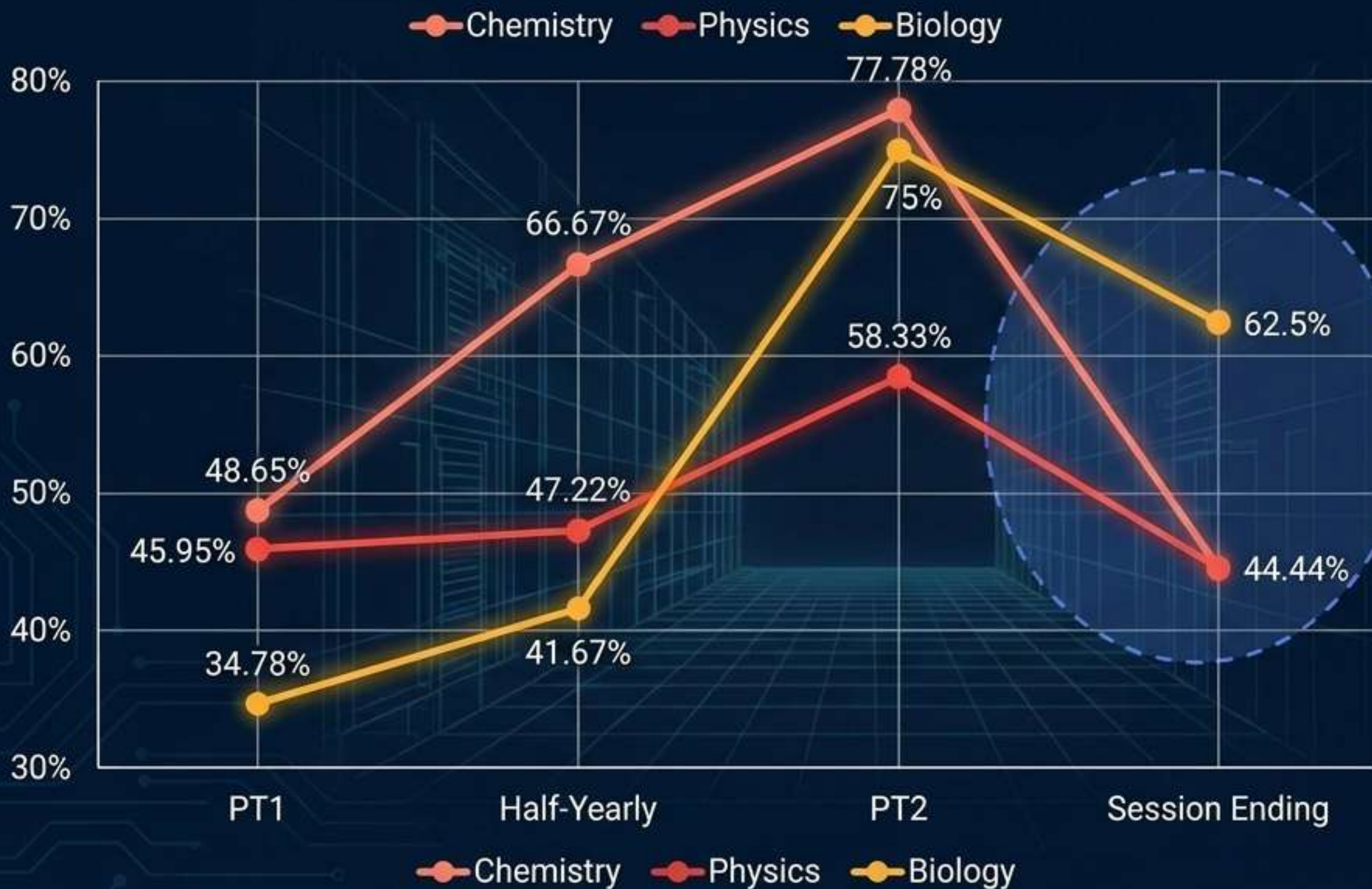
A 29-percentage-point deficit from the regional average requires a forensic, subject-level diagnosis.

Class XI Deep Dive: Subject-Wise Performance



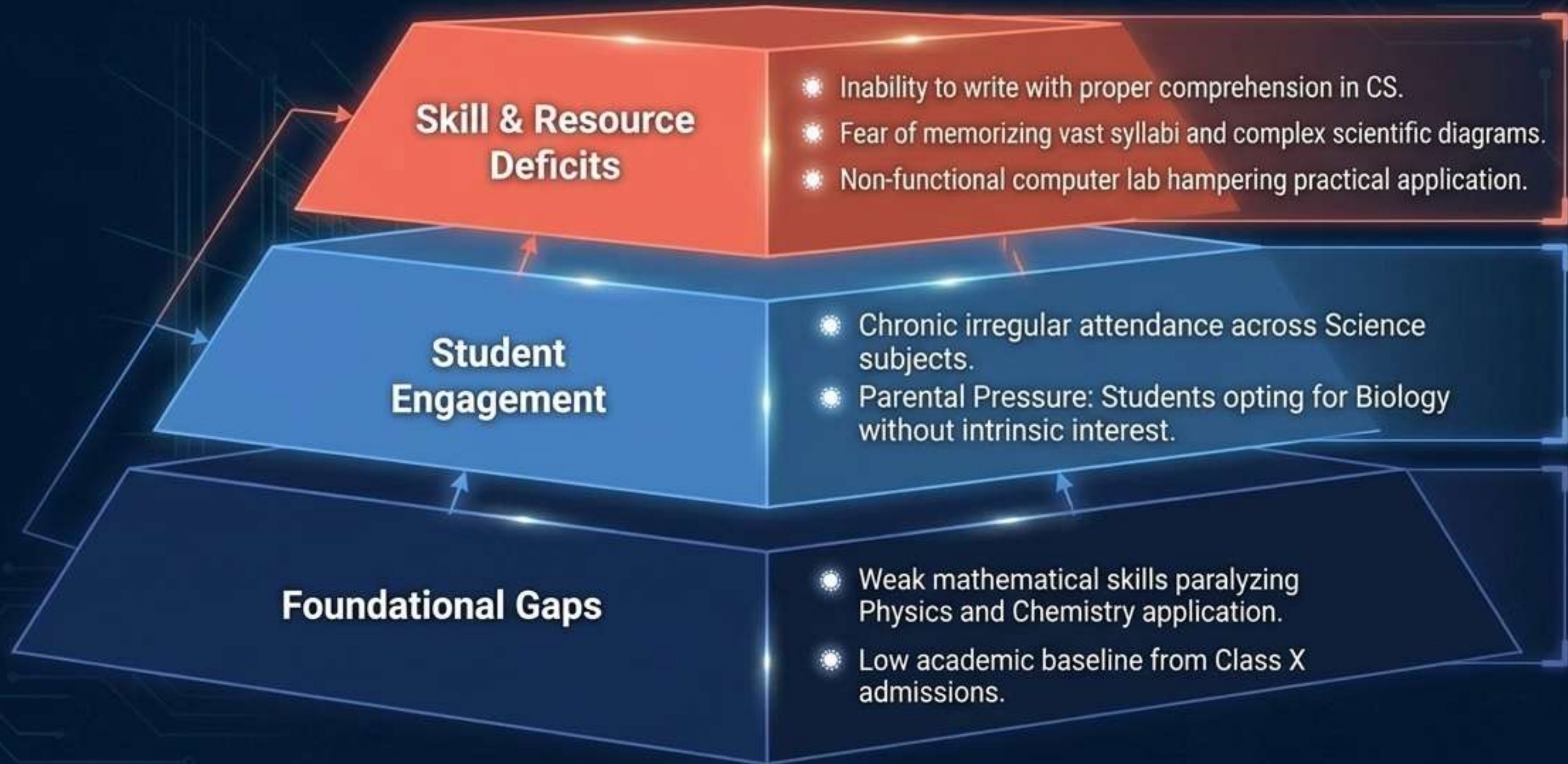
Diagnostic Note: The crisis is concentrated heavily within the core Science stream, severely impacting overall pass rates.

The Trajectory of Decline: Chronological Trends



The Session-Ending Drop-off: Chemistry showed false security at PT2. The inability to synthesize the full syllabus for the final exam exposed critical gaps in foundational comprehension.

Root Cause Analysis: Academic & Student Factors



Synthesis Matrix: The Operational & Faculty Variables

Subject	Pass %	Faculty Status	Operational Notes
Biology	58.33%	Regular PGT	Stable staffing, battling student disinterest.
Physics	44.44%	Contractual PGT	Joined mid-session (June 2025). ⚠
Chemistry	44.44%	Contractual PGT	Joined late (April 2026). ⚠
Mathematics	68.42%	Contractual PGT	Resigned suddenly in July 2026. ⚠
Computer Sci.	58.33%	Contractual Turnover	PGT left in October; covered by Instructor. ⚠

Key Insight: The Turn-Over Penalty. The stark contrast between Class IX/X (mostly Regular staff) and Class XI (heavy reliance on Contractual staff with mid-session resignations) created critical friction in subject delivery and student-teacher rapport.

The 2026-27 Turnaround Blueprint

Shifting from reactive correction to proactive excellence.



100%

Target 1: Pass Rate in Classes X, XI, XII (Board & Session Ending).



ZERO

Target 2: Supplementary cases across all senior classes.



100%

Target 3: Students scoring >60% in every subject.



TOP 20%

Target 4: Students scoring >90% in Board Exams.

Action Pillar 1: Attendance & Accountability

Daily Escalation

Principal personally monitors the SAMAGAM portal; immediate calls to parents for unexcused absences.

Monthly Review

Warning letters issued based on SAMAGAM data; home visits by Principal for chronic cases.

Positive Reinforcement

Public recognition and certificates for high-attendance students.

PTM Integration

7 targeted sessions planned. Shifting focus from post-mortem result declaration to proactive subject choice counseling, promotion rules, and study planning.

Action Pillar 2: Pedagogical Modernization



Tech & FLN Integration

Meaningful use of Interactive Panels (planned integration, not just as whiteboards); strict focus on Foundational Literacy & Numeracy.



Competency Alignment

Aligning with NEP 2020/NCF; weekly focus on competency-based and case-based questions to build analytical, rather than rote, skills.



Continuous Assessment

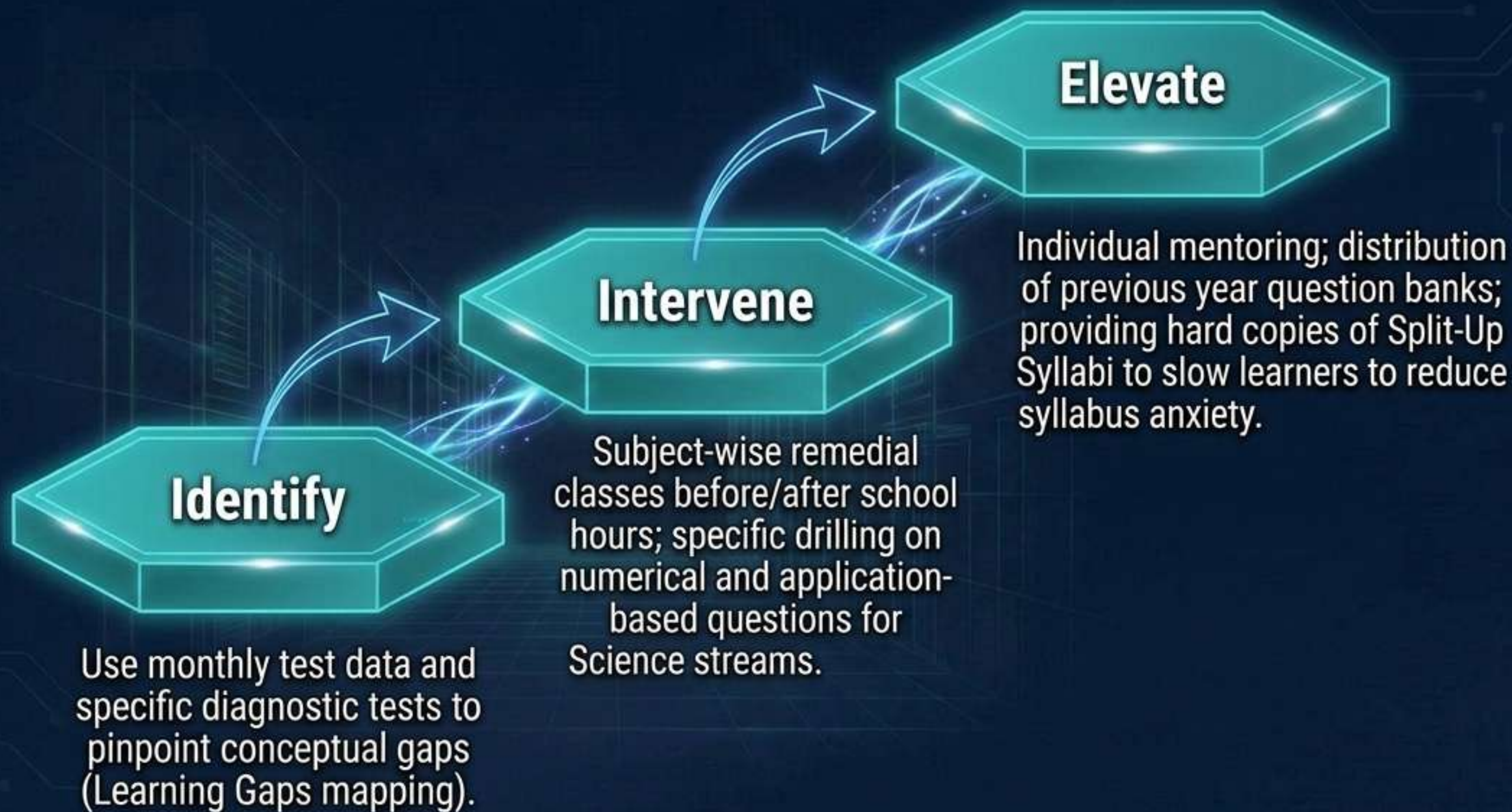
Shifting from term-heavy testing to immediate oral and concept tests post-teaching to verify retention.



Collaborative Ecosystem

Monthly Subject Committee meetings led by Shri Rajkishore Champati (PGT Bio) to mandate peer learning and child-friendly, empathetic behavior.

Action Pillar 3: The Remedial Safety Net



Early Indicators of Success (2026-27 Progress)

Class X Progress



MT1 Pass Rate (Failures driven by absenteeism)



MT2 Pass Rate
(Absences due to National Sports participation)

Class XII Progress



MT1 Pass Rate



MT2 Pass Rate

Immediate stabilization. Early testing in 2026-27 indicates the remedial framework and daily attendance tracking are actively preventing systemic failure.



Kendriya Vidyalaya No. 2 Angul is dedicated to strict professionalism, leveraging precise data, innovative pedagogy, and empathetic intervention to guarantee holistic student growth and regional academic leadership in 2026-27.