

Mindforge – Student Experience (Final Consolidated Definition)

Target Audience

Students from Class 6 to Class 12, following ICSE / CBSE / State Board syllabus.

1. Structured Academic Navigation

Class → Subject → Chapter → Topic

Aligned with official syllabus and classroom teaching flow.

2. Progressive AI Guidance Model

AI never gives direct answers by default.

Flow: Hints → Approaches → Conceptual Explanation → Counter-Questions.

Goal: Conceptual understanding, not speed.

3. Daily Homework Generation

Homework generated daily based on class teaching data from Google NotebookLM.

Focus on concept clarity and application.

4. Daily Quiz & Chapter-Level Testing

Daily quizzes from daily teaching.

Chapter-level tests after chapter completion.

Instant scores and explanations for wrong answers.

5. Student-Generated Exams

Students can create exams across one or multiple chapters.

Custom difficulty, question types, and time.

Instant results with corrective explanations.

6. Daily Doubt Solving

AI acts as a teacher.

Explains concepts patiently and adaptively.

7. Absentee & Gap Bridge

AI re-teaches missed topics.

Ensures no learning gaps.

8. Safety & Accuracy Rules

No hallucinations.

AI escalates uncertainty.

Strict syllabus adherence.

Vision

Mindforge trains students to think, understand, and self-evaluate.