

Agentic AI Tutor for SEL

A learning companion designed to empower educators and engage deeply with learners—agentic, empathetic, and purpose-driven.



JAXENSE

**Harmonizing Technology
with Japanese Intuition**

Challenge of Eastern Philosophy x Educational AI

Existing educational AI tools support

- learning management
- analytics
- teacher decision-making

These tools rarely bring about transformation in the learner.



Design Agentic AI Tutor with

- educational institutions
- psychologist
- medical professional
- emotional AI researcher
- Data scientist
- company rooted in Buddhist thought



Features of Agentic AI Tutor

**Dynamically
generates optimal
learning materials**

tailored to each learner's
goal, learning history and
emotions

**Adjust tone and
content**

in response to emotional
shifts

**Embeds Zen,
empathy, “ma (間)”**

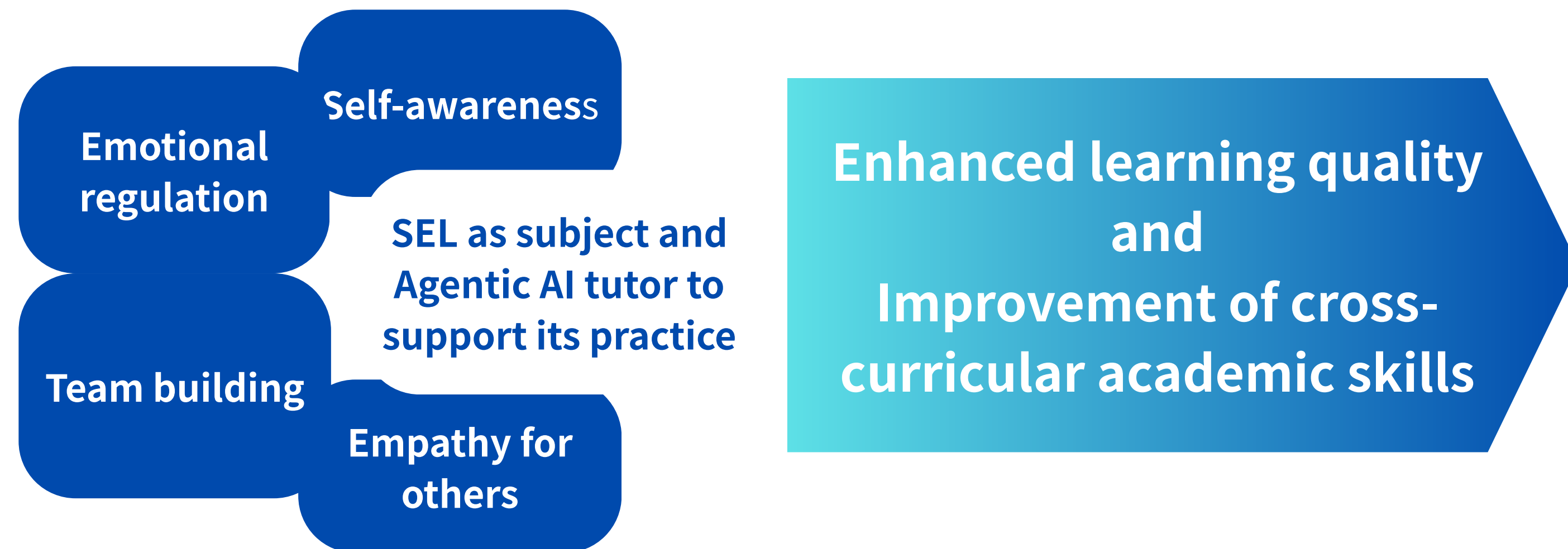
to go beyond analytics
and truly support the
learner's heart and foster
autonomous learning

**★ Paradigm shift:
From “teachers teaching” to “children discovering”**

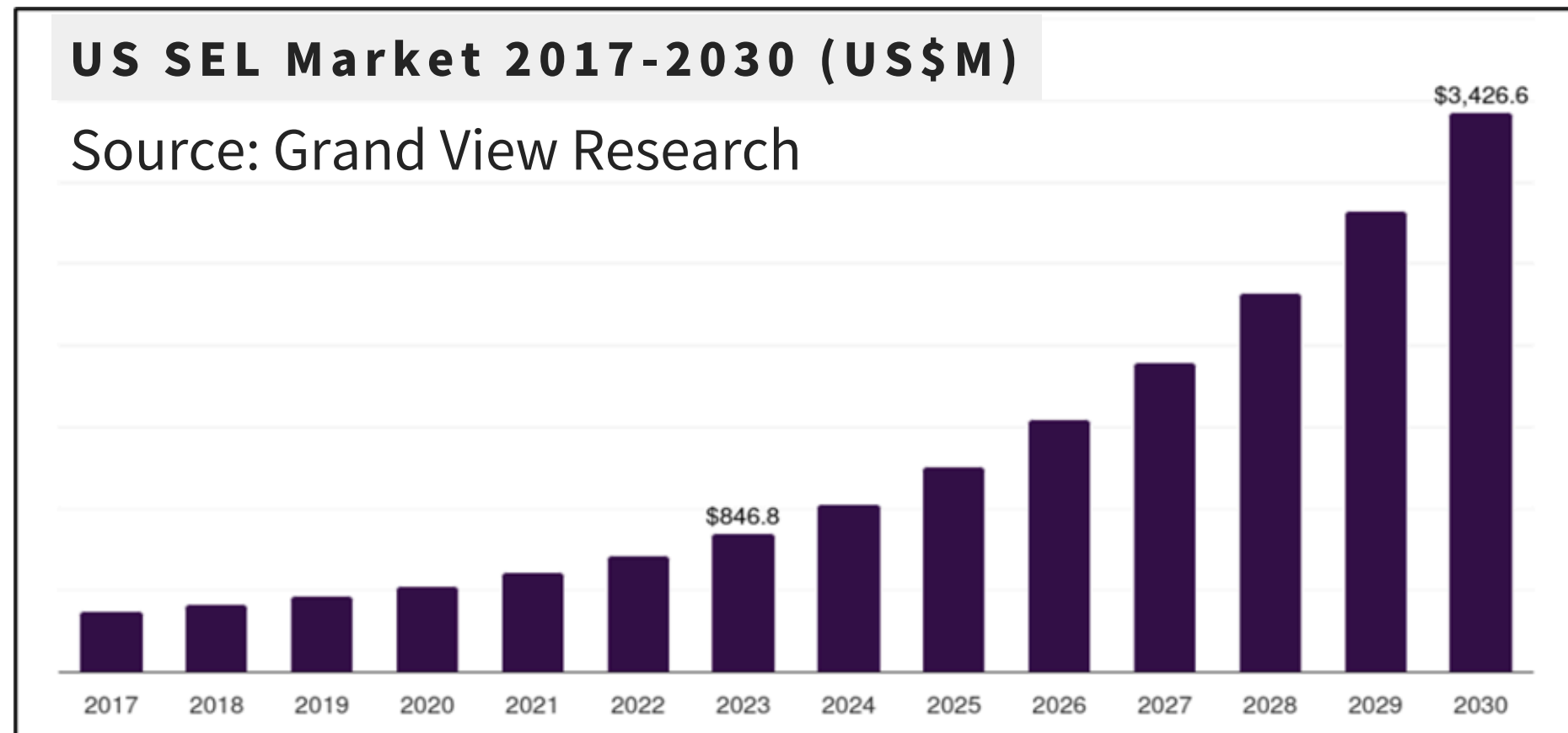
Entry to SEL

SEL (Social Emotional Learning) = Learning of social skills and emotional development

A key to cultivating “emotional intelligence,” strongly correlated with academic performance (Supported by evidence from Yale University and others)



Why SEL needs a next step



Over 83% of U.S. schools have adopted SEL programs

Market projected to reach USD 3.4 billion by 2030 (CAGR 23.6%)

Challenges shared by all SEL teaching materials:

- Top-down instruction from teachers, with static lesson plans or videos (surface-level, uniform content)
- Lack of emotional attunement to individual students
- Insufficient cultural diversity considerations



The market is asking:

- ✓ How do we truly measure SEL growth?
- ✓ How can we personalize SEL experiences?
- ✓ How can we empower students to own their growth?



What makes Agentic AI Tutor unique for SEL

More than a digital worksheet or mood tracker.

Agentic AI Tutor is an AI companion that:

- Listens to students' real voices — capturing their spoken words, tone, and even emotional nuances.
- Processes written reflections too, for multimodal insight.
- Analyzes emotions, reasoning, collaboration signals — live.
- Asks open-ended, curiosity-driven questions that guide students to reflect and set goals.
- can directly targets CASEL's 5 SEL competencies

CASEL Domain	How Agentic AI Tutor supports
Self-Awareness	Highlights patterns in spoken emotions & self-talk
Self-Management	Tracks personal goals set verbally or in writing
Social Awareness	Feedback on empathy, perspective-taking cues in speech
Relationship Skills	Helps students navigate dialogues & build trust
Responsible Decision-Making	Encourages reflection on choices in real conversations



Designed for the real classroom ecosystem

Not a standalone curriculum:

- Seamlessly integrates with programs like **Leader in Me**, Second Step, or school-designed SEL frameworks.
- Teachers continue what they already do — Agentic AI Tutor simply deepens and documents the SEL journey.

Supports teachers too:

- Provides dashboards and voice-driven heatmaps for classroom climate.
- Gives educators insights into their own language & emotional patterns, reducing burnout and improving relational teaching.



Why it matters now

- U.S. states increasingly demand data-backed SEL outcomes (ESSA: Every Student Succeeds Act evidence tiers).
- Foundations and districts are investing in scalable SEL that shows real impact.

With Agentic AI Tutor:

- Schools get dynamic, day-to-day evidence of SEL growth — not just quarterly surveys.
- AI captures students' authentic voice data (not only checkboxes), building a richer picture of emotional development.
- Students build intrinsic motivation & self-agency, driving both well-being and academic success.



California K-12

Number of schools	10,000
Total student population	6 million
Average student per school	600

SaaS Revenue Simulation (Model-Based)

Per-student license (\$10/student/year): $6M \times 30\% \times \$10 = \$18M/\text{year}$

Per-school license (\$3,000/year): $10,000 \times 30\% \times \$3,000 = \$9M/\text{year}$

★ Over ¥1 billion annual revenue from California alone



Returning Value to Japan's Education Challenges

Challenges in Japan

- Increase in school absenteeism
- Teacher mental fatigue
- Emotional isolation among children

Existing AI tools overfocus on test scores, neglecting “human signals”

Agentic AI Tutor provides reflective support as a psychological safety net, leading to improved academic performance.

★ A circular model of education:
Eastern knowledge refined abroad, returned to Japan's classrooms



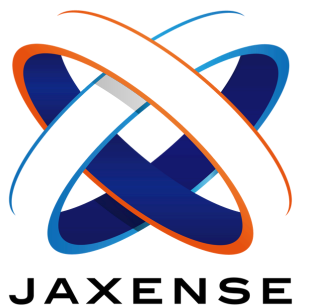
Contributing to Global Education Challenges

OECD's Education 2030 clearly positions social and emotional development as equally important as academic achievement.

Agentic AI Tutor is inspired by Japanese/Eastern values such as “empathy” and “awareness.”

We aim to deliver this AI infrastructure especially to children in under-resourced regions where emotional care is hard to reach — due to conflict, poverty, or gender inequality.

**★ A multidirectional, circular model of:
Culture origin → Tech validation → Local reinvestment**



Co-Creation Needs

We are seeking companies, individuals, NPOs, and other organization across Asia to collaborate with us on launching the Agent AI Tutor in the United States



JAXENSE

———— [THANK YOU!] ————

私たちの仲間になりませんか？

