

Japan's "Information I" — compulsory AI and data literacy for all high school students

AI in Education · Good practice · Japan

Quality score: 73/100

Evidence strength: Descriptive / self-reported

Summary

From April 2022, Japan's MEXT made "Information I" mandatory for all ~3M high school students—covering programming, data analysis, networks and AI; the subject entered the national university entrance exam (Common Test) in January 2025.

Key dimensions

Dimension	Score
Scalability & sustainability	3/3
Evidence of learning impact	1/3
Equity & inclusion	3/3
Transparency, ethics & data protection	3/3
Teacher capability & pedagogy	1/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-06-24

[Ministry of Education, Culture, Sports, Science and Technology \(MEXT\)](#) — accessed 2026-06-24

[MEXT curriculum guidelines \(Courses of Study\)](#) — accessed 2026-06-24

[The AI Track — Japan school guidelines emphasise AI education](#) — accessed 2026-06-24

[Code.org — How Japan embraced coding](#) — accessed 2026-06-24

Cite this — Evidoria. *Japan's "Information I" — compulsory AI and data literacy for all high school students*. Persistent ID: 73975dc9-a42b-40b7-b877-1b2150219abc.