



Who Uses AI for Homework?

Excellent Educator, 3(1), 1, 2026

Academic Insights

- About 16% of secondary students used AI to complete essay-based homework.
- AI use was not predicted by age, school type, or parents' education levels.
- Female students expressed more positive attitudes toward AI but used it less often for homework tasks.
- Human coding reliably identified AI-generated writing using stylistic and structural markers.
- Essays written with AI showed higher surface polish but weaker personal voice.
- Students' fears about AI were broad and unspecific, rather than linked to concrete harms.

Apply This Now

- Clarify where AI support is allowed and where independent thinking is mandatory.
- Redesign homework to require personal judgment, lived examples, or local context.
- Discuss AI-generated writing openly instead of relying only on detection tools.

Add This in Your Lesson

Ask students to submit a short process note explaining how ideas evolved from outline to final draft.

Avoid This Mistake

Assuming AI homework use reflects laziness—attitudes, confidence, and task design play larger roles.

Keywords

Student AI use; Homework authorship; AI detection; Secondary education; Ethical AI

Reference

Turos, M., Nagy, R., & Szuts, Z. (2025). What percentage of secondary school students do their homework with the help of artificial intelligence? *Computers and Education: Artificial Intelligence*, 8, 100394. <https://doi.org/10.1016/j.caeai.2025.100394>

Suggested Citation

Ross, E., & Malar, D. B. J. (2026). Who Uses AI for Homework? *Excellent Educator*, 3(1), 1.
