RAOP Assessment Guide (Draft)

Robotics and Automation Outreach Program (RAOP) — Assessment & Evaluation Toolkit

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Contents (draft outline)

• Assessment strategy overview: artifact-based evidence + formative checks (every cycle).

• Rotating standardized instrument plan (one primary instrument per year; pre/post or post-only as appropriate).

• Core evidence collected: GIBL reflection logs, educator lesson plan/curriculum drafts, classroom adaptation plans, implementation notes.

• Formative checkpoints: exit tickets, observation checklists, plot/response interpretation prompts.

• Qualitative methods: small-sample interviews/focus groups; biannual advisory board review.

• Annual reporting: cohort-level summaries, lessons learned, revision priorities for the next cycle.

Note: This document is a placeholder to prevent broken links on the public RAOP website.
It will be replaced with the finalized Year-1 assessment/implementation guides.