



RMP-U | Innovation Lab Sample RFP

Elevating AI at RMP: Innovation Pilot Series (Scored 100/100)

1. Your Name and Role

Name: Amnat Chittaphong and Tina Watson

Role: The Office of Digital Transformation and Access | Co-Chairs of RMP's AI Working Group

2. Project Title

"Elevating AI for Equitable Lesson Design and Operational Efficiency at RMP"

3. Project Summary

This pilot will implement and evaluate AI-assisted lesson planning and workflow automation tools to help teachers and NST team members work more efficiently while creating differentiated, culturally responsive lesson materials. The goal is to free up teacher and NST time for student and family engagement while ensuring high-quality, equitable learning experiences across all RMP schools.

4. How Does This Align With Our ABCs?

- **Academic Vision:** The pilot enhances rigorous, joyful, and culturally responsive instruction by streamlining planning and supporting differentiation.



- **Big 5 Goals:** Contributes to student academic growth (CMAS, early literacy and math, SAT readiness) and operational excellence by enabling more personalized instruction and reducing administrative burden.
- **Concept Essence:** Supports our commitment to equity, access, and developing movement builders by giving educators and NST members tools to remove barriers and elevate engagement.

5. Problem or Opportunity

Teachers and NST members spend significant time creating lesson plans and managing operational tasks, reducing time for direct student and family engagement. AI tools can reduce planning and workflow time while increasing the quality and accessibility of lesson materials, particularly for multilingual learners and students with diverse needs.

6. Intended Audience

Primary beneficiaries: RMP students and NST team members.

Secondary beneficiaries: Families receiving improved communication and engagement from staff.

7. Innovation Category

- Instructional Support
- Student Growth
- Operational Efficiency
- Translation & Accessibility

8. Your Approach



We will pilot two approved AI platforms (MagicSchool AI and Khanmigo) with a diverse group of 10 teachers and select NST members. Participants will receive training, then use the tools to:

- Generate differentiated materials aligned to RMP's curriculum.
 - Automate selected operational workflows.
 - Translate content for multilingual learners.
 - Adapt lessons for various learning needs.
- All outputs will be reviewed for quality and equity before implementation.

9. Equity Impact

This pilot removes barriers by:

- Providing multilingual materials.
 - Ensuring differentiated access to content.
 - Giving staff time to focus on relationship-building and targeted interventions.
- Data collected will include student engagement measures, teacher/NST time savings, and quality reviews of AI-generated materials for cultural responsiveness.

10. Expected Outcomes

- 25% reduction in planning and workflow time for participating teachers and NST members.
- 100% of outputs reviewed meet RMP quality and equity standards.
- Improved student engagement scores in targeted classes.
- Documented best practices for AI-supported instruction and operations.



11. Support Needed

- Progress checks with Innovation Lab lead or AI Working Group member.
- Access to approved AI platforms.
- \$2,500 microgrant for platform licensing and translation support.

12. Estimated Timeline

- **Sept 2025:** Participant recruitment and training.
- **Oct–Nov 2025:** Lesson planning, workflow automation, and implementation.
- **Dec 2025:** Data collection and preliminary analysis.
- **Jan 2026:** Draft of best practices for RMP AI Playbook.

13. Additional Notes

This pilot will produce artifacts (sample lessons, workflow guides, and training modules) that can be shared network-wide for scaling.



Rubric Scoring (100/100)

Criterion	Max Points	Score	Notes
Alignment with ABCs	20	20	Strong, specific connections to all three ABCs
Problem/Opportunity Definition	10	10	Clearly defined, high-priority need
Equity Impact	20	20	Explicit, measurable strategies for equity
Intended Audience & Beneficiaries	10	10	Well-defined with deep understanding
Feasibility & Approach	10	10	Clear, realistic plan with responsible parties and steps
Innovation & Creativity	15	15	Novel, high-impact application of AI in lesson design and operations
Expected Outcomes & Measurement	10	10	SMART goals with clear measurement methods
Resource & Support Needs	5	5	Realistic, justified, aligned with supports
Total	100	100	