

Project Albus Impact Thailand | 5-Slide Summary



May 2025



For Teachers

AI unlocked **agency**, empowering them to plan better, teach flexibly, & optimize time.

For Students

Classrooms **felt** different—with AI, students found **joy**, voice, and ownership in their learning

- 1 +5 hours of teacher time saved per week
- 2 Improved planning, creativity, & tailoring of content
- 3 7X increase in reported enjoyment by students
- 4 Unlocked learning autonomy and ownership

Teachers saved 2X as much time with AI than with digital tools alone

With AI in the mix, **46% of teachers saved more than 5 hours per week¹**, significantly more than in previous digital-only pilots.

Digital (Only) Albus Pilot



~2.5 hours per week²

Of time saved on average by teachers

V/S

Digital + AI Albus Pilot

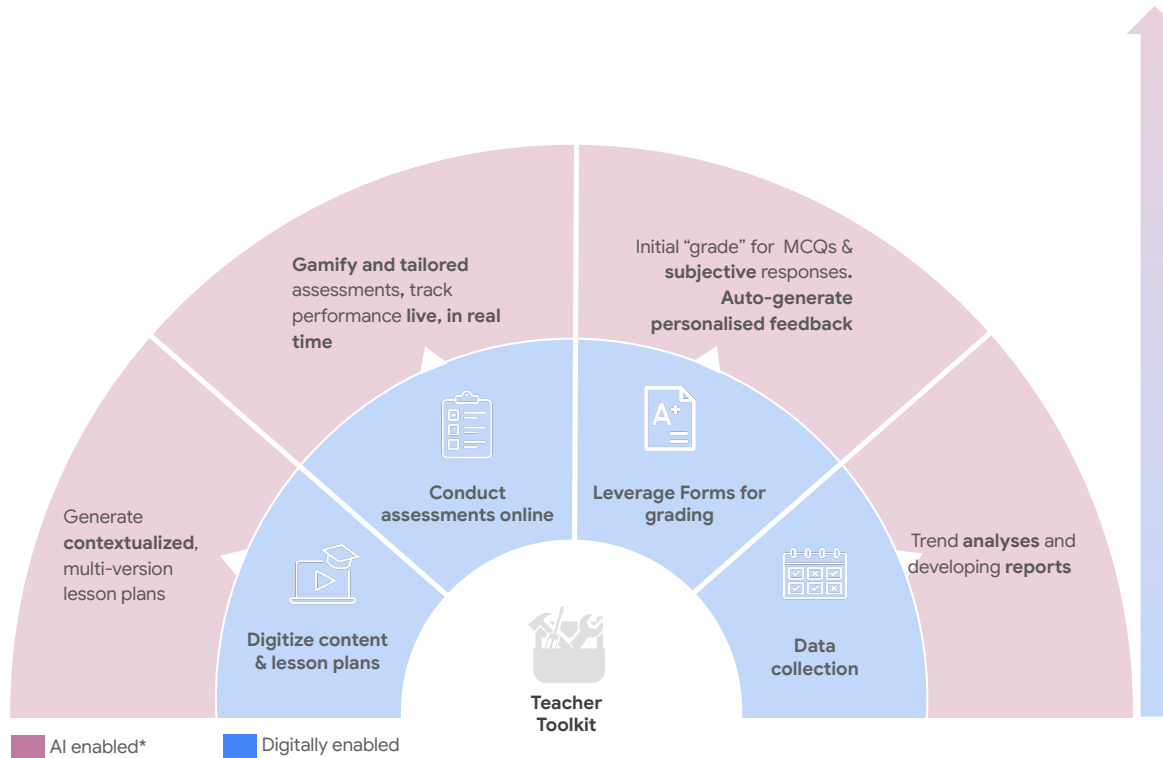


+5 hours per week¹

Of time saved on average by teachers

Time savings in both scenarios were concentrated in operational and support functions, rather than core instruction

AI enhanced teacher's productivity and support for students



Personalize Instructions

“Teachers are better able to adapt to technology to create lesson content..”

Teacher, Phattharaborphit School, Thailand

Teach More Creatively

Before the experiment, learning was usually just listening and taking notes in a notebook. But during the experiment, teachers often used applications to teach, such as quiz games, which made learning more fun.

Student Observation, Phattharaborphit School, Thailand

Plan Better

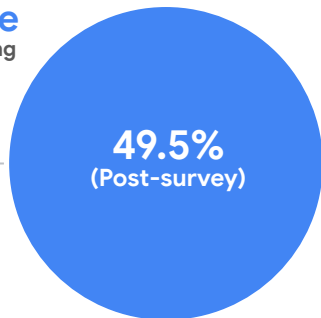
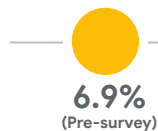
There is a management system between Chromebook that is easy to use, convenient, fast to meet the needs of searching, working, [and] planning the use... integrating AI to search and practice analytical thinking.

Teacher, Phattharaborphit School, Thailand

7x surge in 'joy' - AI made learning feel fun & engaging

Instead of seeing school as routine or passive, students began to describe learning as "fun," "engaging," and "exciting." AI-powered tools made lessons feel more like conversations than commands.

7X increase
in #students finding
learning enjoyable



~25% increase
in students' happiness related to
learning



💡 Classroom experience improved and [was] more engaging. New tools and activities increased the fun and engagement.

Student, Phattharaborphit School, Thailand

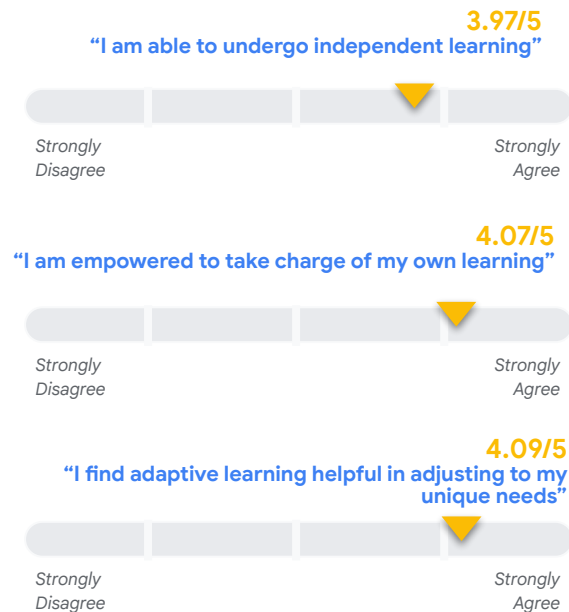
💡 Before [...] learning was usually just lectures and writing. After, it became more interesting and interactive.

Student, Phattharaborphit School, Thailand

This reinforces a virtuous cycle where learning feels more engaging and enjoyable — and this in turn, deepens engagement

Students no longer waited to be *taught*

Students didn't just say AI helped them learn—they said it helped them learn on their *own terms*, without needing constant input from the teacher. This marks a real shift in learner agency



"I have **learned many things**. I can learn **anywhere and anytime**. It is very convenient to use"

Student, Phattharaborphit School, Thailand



"Students can **learn at their own pace** and **review content** they do not understand at **any time**"

Teacher, Phattharaborphit School, Thailand

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Annexure

AI Enabled Classrooms in Thailand

What Changes When You Go Beyond Digital?



Description & Goals:

The AI pilot was implemented at **Phattharaborphit School in BuriRam Province, Thailand** with the participation of **26 teachers and 78 secondary students across Grades 10–11**.

This pilot introduced **Google Gemini** and the **Read Along app** to explore how AI could:

- Impact teacher **productivity** and time use
- Support **diverse learners**
- Boost student **enjoyment of learning**
- Enhance **inclusion**

Methodology:

- **Teachers participated in a four-stage professional development model** called “Teaching with Technology Upskill,” which included 1-on-1 coaching, group workshops, collaborative planning, and observed classroom practice
- **AI tools were integrated across all stages**—from lesson planning with Gemini, to in-class support, to post-class assessment and feedback using Google Forms and adaptive AI prompts
- **Students engaged with AI through tools like Read Along, Google Search, and Gemini**—as thinking partners, reading tutors, or support resources embedded in lessons across multiple subjects