Approved by 60IMC2627

AI for Empowering Learning and Teaching Funding Programme

Implementation Plan (2026 – 2027)

School Name: Pentecostal Lam Hon Kwong School

1. **Background:**

The **AI for Empowering Learning and Teaching Funding Programme** was launched by the Education Bureau (EDB) under Quality Education Fund (QEF) sponsorship following digital education initiatives in recent Policy Addresses. Aligning with national priorities in digital education and the recommendations of the Steering Committee on Strategic Development of Digital Education, the programme addresses the rapid rise of generative AI and digital tools in education. Its primary goal is to accelerate the digital transformation of local classrooms under an **"AI for ALL Subjects"** strategy. Officially detailed via EDB Circular Memorandum No. 221/2025, the scheme provides a **one-off grant of HK$500,000** to all publicly funded primary, secondary, and special schools. Rather than treating AI as a niche computer science topic, the funding encourages schools to integrate AI technologies directly into core subject pedagogy, build teacher capacity, enhance learning efficacy, and foster student AI literacy through the 2027/28 school year.

2. **Items to be completed by school as at 31 August 2028:**

According to part 5 of the EDB Circular Memorandum No. 221/2025, the school participating in the Funding Programme must commit to fulfilling the following requirements within the implementation period of the programme:

(i) Incorporate the item of "Development of AI-empowered Education" into the School Development Plan and/or Annual School Plan;

(ii) Implement AI-assisted teaching in at least **three subjects/curriculum areas** (each subject/curriculum area should cover at least two levels), and develop at least **six teaching examples** or **sets of learning and teaching resources** with the application of AI;

(iii) Conduct at least **three open classes or classroom** demonstrations on AI-assisted teaching in at least three different subjects/curriculum areas (within or outside the school);

(iv) Organise at least **three experience-sharing sessions** on AI-assisted teaching (within or outside the school);

(v) Host or arrange for students to participate in at least **two student activities** focusing on enhancing students' AI literacy and skills.

3. The school target for 2026 – 2027 school year:

For achieving the EDB requirements within the implementation period of the programme before 31/8/2028, and enhancing teaching and learning efficacy as well as fostering student AI literacy through this AI funding programme, we have determined the followings as our school targets in 2026 – 2027 school year:

(i) Incorporate the item of "Development of AI-empowered Education" into the 2027-2028 Annual School Plan.

(ii) Implement AI-assisted teaching in at least **three subjects/curriculum areas** (each subject/curriculum area should cover at least two levels), and develop at least **three teaching examples** or **sets of learning and teaching resources** with the application of AI;

(iii) Conduct at least **one open classes or classroom** demonstrations on AI-assisted teaching in at least three different subjects/curriculum areas (within or outside the school);

(iv) Organise at least **one experience-sharing session** on AI-assisted teaching (within or outside the school);

(v) Host or arrange for students to participate in at least **one student activity** focusing on enhancing students' AI literacy and skills;

4. Other school-based targets:

(i) **Enhancing learning and teaching effectiveness through AI tools and agents**

a) Explore and implement more AI tools and agents to support learning and teaching;

b) Use AI tools and e-learning platforms to enhance learning and teaching effectiveness and promote students' self-directed learning.

(ii) **Optimising digital education and creating an intelligent learning environment**

a) Promote **digital literacy** through a school-based digital and AI literacy plan;

b) **Foster students' AI literacy** by promoting the use of AI e-learning platforms and organizing AI literacy talks and activities;

c) Revise and update the existing **"Guidance for using AI" for students and teachers**.

5. Ambit:

(i) **Purchasing/subscribing to/leasing:**

a. Software / b. Hardware / c. Platforms / d. Learning and teaching resources / e. School-based AI application solutions

(ii) **Subsidising students' participation in AI education-related activities organised or recognised by the school**

6. Budget Plan for using AI Funding:

2026 - 2027 school year:

No.	Expenditure Items	Target group	Period	PIC	Budget	Area
1	AI Literacy Talk	S4-S5 students	11/2026	YKC	$2,400	(ii)
2	Sayo Academy platform (one-year subscription)	S1-S6 students	9/2026-8/2027	YKC	$49,990	(i)c
3	Google Gemini Enterprise Education accounts (20 pilot accounts)	All teachers	10/2026-9/2027	YKC	$8,560	(i)c
4	KMB Bus Depot STEM Tour	S1 students	1/2027	CKM	$22,000	(ii)
5	AI Remote-Controlled Car activity	S3 students	1/2027	CKM	$20,000	(ii)
6	Chinese writing AI marking platform (巫筆 Mo-But | AI 中文寫作批改教學平台)	S1-S6 students	2/2027-1/2028	CYT	$27,990	(i)c

2027 - 2028 school year:

No.	Expenditure Items	Target group	Period	PIC	Budget	Area
7	Google Gemini Enterprise Education accounts (in whole school approach)	All teachers	10/2027-9/2028	YKC	$35,000	(i)c
8	AI eLearning platforms (2-3 platforms)	S1-S6 students	9/2027-8/2028	YKC	$114,060	(i)c
9	AI activities and courses for students	S1-S6 students	9/2027-8/2028	YKC	$50,000	(ii)
10	Local LLM and other AI hardware	S1-S6 students	9/2027-8/2028	YKC	$170,000	(i)b

Expected expenditure by year:

2026-2027	**$130,940**
2027-2028	**$369,060**
Total:	**$500,000**