

True Light Girls' College
Use of the "AI for Science Education" Funding Programme (2025-2027)

1.1 Science teachers' capacity in AI assisted teaching is enhanced.					
Strategies / Tasks	Time Scale	Success Criteria	Method of Evaluation	People Responsible	Estimated Expenditure
(a) To arrange science teachers to enroll in courses / trainings related to AI -assisted teaching organised by tertiary institutes or related professional organisations	2025 – 2027	Over 70% of teachers find the course / training enhance their knowledge and skills in AI assisted teaching	- Questionnaire / Teacher feedback - Statistical data from the course / training (no. of teachers enrolled and no. of training courses taken)	- Science KLA Coordinator - Panel heads of science subjects - Science teachers	\$100 000
1.2 Good practices in AI assisted teaching are promoted.					
(a) To develop at least two sets of learning and teaching resources with AI application for S1-S3 science subjects	2025 – 2027	Over 70% of science teachers find the materials useful for enhancing teaching effectiveness	- Questionnaire - Teacher feedback	- Science KLA Coordinator - Panel heads of science subjects - Science teachers	/
(b) To conduct at least one class observation with the use of AI-assisted teaching in Science (S1-S3)	2025 – 2027	The observers find that the lesson could inspire them to innovative pedagogical approaches	- Record of lesson observation - Teacher feedback	- Science KLA Coordinator - Panel heads of science subjects - Science teachers	/
(c) To conduct at least one experience sharing sessions by science teachers within the school to promote employing AI in learning and teaching	2025 – 2027	At least 70% of teachers agree that the sharing deepens their understanding of AI assisted teaching	- Questionnaire - Teacher feedback	- Panel heads of science subjects - Science teachers - Teachers of other KLAs	/