

Lesson Study Academy

Our aims are to increase the effectiveness of educators through the development and enhancement of educators' professional knowledge to improve students' learning experience.

Our Programme

Marshall Cavendish Institute's Lesson Study Academy offers a range of novel, progressive programmes in lesson study across subject areas. These include short seminars and workshops as well as long programmes which comprise comprehensive handholding models and overseas immersion trips. Our main facilitators spent many years in the Ministry of Education (MOE), Singapore, and are fully qualified, experienced professional development facilitators.

These programmes aim to help participants gain an understanding of lesson study as a professional development tool and to enhance their competency in implementing lesson study effectively. This is in line with MOE's efforts to raise the professional capacity of teachers in the context of a professional learning community (PLC) which focuses on collaborative professional learning among teachers.

Our Lesson Study Courses

Our programmes incorporate elements such as observations of 'live' lessons in real classrooms and facilitation by expert lecturers. From our programmes, participants will gain experiential and authentic learning experiences which are essential to complement any theoretical understanding of lesson study.

General Courses*

LSP111 Differentiated Instruction (3 hours)

This course helps participants review basic concepts in differentiated instruction and extend their understanding through a workshop activity on anticipating students' responses and providing differentiated instruction based on the responses.

LSP112 Thinking Routines (3 hours)

This course helps participants understand the importance of making thinking visible. One effective way to make thinking visible is the use of thinking routines. Participants will experience the use of different thinking routines that foster different types of thinking in the context of different subject areas and grade levels. This is aligned with Ministry of Education Singapore's 21st Century Competencies Framework (under the component of Critical and Inventive Thinking).

LSP121 Professional Learning through Lesson Videos (6 hours)

Participants will learn several approaches to critique a lesson video. The course comprises three parts. In the overview, participants revisit core ideas in PLC and studying lesson videos. The second part includes a demonstration of lesson critique. Participants will go through the process of lesson critique to experience, observe and be aware of some approaches to lesson critique. The school is requested to prepare one or more ten-minute video segments of a lesson on any subject. The final part of the course is a forum for participants to generalise their learning to their subject areas and to raise questions for discussion.

*Non subject-specific courses

Short Programmes

LSP101 Introduction to Lesson Study (3 hours)

This introductory seminar helps participants who are new to lesson study, understand the process of lesson study and its role in the professional development of teachers. Participants will gain insight into the stages of lesson study and how it can be used by the PLC. This seminar will also touch on other benefits, challenges and factors needed to support an effective implementation of lesson study.

LSP102 Lesson Planning (3 hours)

This seminar seeks to provide participants with experiential knowledge of specific stages of lesson study. Participants will observe a lesson-planning session facilitated by our lecturer, to gain insight into how to achieve the research goal and effectively anticipate and categorise students' responses. In brief, participants will learn how to conduct lesson-planning meetings in lesson study.

LSP103 Open Lesson – Research Lesson / Post-Lesson Discussion (3 hours)

In this seminar, participants will gain experiential knowledge from observing a research lesson (conducted by a member of the lesson study team) in a real classroom. There will also be a post-lesson discussion where participants share their observations based on evidence collected from the research lesson. They will also observe a demonstration of effective facilitation critical to encouraging in-depth discussion among observers. This is usually conducted on-site (in a school).

LSP104 Effective Facilitation for Lesson Study (3 hours)

This seminar seeks to equip participants with the necessary knowledge and skills for effective facilitation throughout the lesson study process. Participants, especially those who are assuming the role of a facilitator in learning teams will benefit significantly from this workshop. They will understand the role of facilitation and learn several process tools aimed at enhancing participation, interaction and in-depth discussion among team members.



Long Programmes**

LSP201 Lesson Study Programme (8 Sessions)

This is a programme for schools which seek to prepare their teachers thoroughly for the adoption of lesson study as a key professional development tool. This programme prepares a learning team (from any subject area/discipline) to kick start a lesson study project and guides its members throughout the entire lesson study cycle.

- Session 1 : Overview of Lesson Study (for whole school)
- Session 2 : Drafting of Research Theme
- Session 3 : Lesson Planning
- Session 4 : Lesson Planning
- Session 5* : Research Lesson
- Session 6* : Post Lesson Discussion
- Session 7 : Lesson Refinement
- Session 8 : Critical Reflection and Documentation

LSP202 Lesson Study Programme (5 Sessions)

This adapted version of the 8-Session programme aims to prepare teachers adequately for the adoption of lesson study as a professional development tool. This model prepares a learning team (from any subject area/discipline) for launching a lesson study project and for guiding its members through key stages of the lesson study cycle.

- Session 1 : Overview of Lesson Study
- Session 2 : Lesson Planning
- Session 3* : Research Lesson
- Session 4* : Post Lesson Discussion
- Session 5 : Critical Reflection and Documentation

* Takes place on the same day

**For all sessions, schools are invited to encourage teachers who are not in the lesson study team to participate as gallery observers. This allows more teachers to benefit from the programme and prepares them to embark on future lesson study projects independently. Schools can also choose to customise the above sessions according to their teachers' professional development needs.

LSP203 Lesson Study Immersion Programme / Symposium

This is usually an overseas learning journey to explore broad issues of lesson study. Participants will be given many platforms to interact and learn from lesson study experts and peers from different organizations/countries. It will also give participants ample opportunities to visit real classrooms of different grades so that they can observe research lessons of various disciplines. There will also be post-trip support such as networking sessions and consultation opportunities with our lecturer(s). Schools which are interested to plan such overseas immersion trips (for example, for key personnel) can also request for customisation of the programme to suit their needs.