## Summary of Contributions of Fellow of AST 2020 Recipient

NAME : Cheng Mee Eng

**DESIGNATION** : Lead Teacher (Mathematics) **SCHOOL** : Princess Elizabeth Primary School

Mdm Cheng Mee Eng is the Lead Teacher for Mathematics at Princess Elizabeth Primary School. She is a reflective practitioner who is committed to deepening her pedagogy through research. She is also a passionate teacher leader dedicated to mentoring others to level up their professional practice and who collaborates in NLCs to share her expertise.

Mee Eng firmly believes in the value of mentoring. At the school level, she has put in place the structures and processes for effective mentoring, including the mentoring framework to enhance other teachers' mentoring capabilities. At the West Zone, she mentored various profiles of colleagues: She mentored a Lead Teacher from another cluster and shared with the mentoring team in that school. The rich sharing, including the case studies she collated and crafted, helped that school set up and implement their mentoring programme. She also worked with the school Key Personnel, suggesting further support for the mentees. For E2K trainers from two primary schools and ICAN mentees in the cluster, she mentored them through lesson observations, sharing strategies with them and guiding them through many feedback sessions.

Mee Eng has been an E2K trainer since 2016. She conducts a 3-day workshop every year to equip teachers with knowledge and pedagogical skills to deliver inquiry-based experience in the E2K classroom. As an advisor and mentor for E2K Math, she supported other teams of E2K trainers, especially those who are new, when they conducted their workshops.

Mee Eng has been actively engaged with her teachers in investigating the five practices for orchestrating productive classroom discussions through Lesson Study. The learning and insights drawn from their classroom research are encapsulated in a book chapter she co-authored with a Master Teacher for Math and a Lead Teacher from another school. The book titled *Mathematics Teaching in Singapore (Volume 1) Theory-informed Practices* was launched recently.

Mee Eng's dedication and commitment to the professional development of Math teachers makes her an outstanding Lead Teacher and remarkable educator.