

Fellow of AST 2022 Recipient

NAME : Dr Radha Devi Oonithan
DESIGNATION : Lead Teacher (Mathematics)
SCHOOL : Hai Sing Catholic School

Dr Radha Devi is the Lead Teacher for Mathematics at Hai Sing Catholic School. She is a passionate teacher leader dedicated to mentoring others to level up their professional practice. A reflective practitioner who is committed to strengthening her e-pedagogy and that of the Mathematics teaching community, she collaborates actively in Networked Learning Communities (NLCs) to share her expertise.

Dr Radha is a facilitator in the HiPot Teacher Leaders for East Zone (EZ) Schools Networked Learning Community, which is part of the EZ Teacher Leaders development programme. Under her leadership, the NLC has reached out to Mathematics teachers in secondary schools in the East Zone through a learning needs survey and found that many wanted to learn more about e-pedagogy with assessment literacy and differentiated instruction.

Besides the EZ Schools NLC, Dr Radha is also a member of the Mathematics Discourse NLC, chaired by Master Teacher Low Leng. Through her sharing and facilitation, Dr Radha has built a strong sense of community among the members. Together with Master Teachers, she has facilitated various professional development sessions, such as the 2-part sharing titled 'Facilitating Differentiated Instruction with Technology and 'Differentiated Instruction and Technology- A Harmonious Match'. Through the sharing and discussions facilitated by Dr Radha, participants were better able to reflect on their teaching practices. Dr Radha's contribution to the NLCs demonstrates her steadfast belief in professional collaboration and development of the fraternity. They also bear testament to her desire to become an exemplary teacher and learner. Dr Radha's earnest sharing has inspired teachers to carry out similar activities in their own schools.

Besides workshops and sharing sessions, Dr Radha has been generously contributing posts on learning approaches with teachers on the SgLDC Facebook page. Her posts on designing a series of lessons, based on the school's needs and student profiles have garnered more than 170 views and teachers have found the sharing informative and relevant as it enabled them to refine their lessons, both on SLS and on other online platforms. In addition to sharing on the SgLDC Facebook page, Dr Radha led a sharing titled "Lower the Barrier but Not Your Expectation - Differentiated Instruction in Mathematics" at the 2022 SgLDC Virtual Meet. Teachers who attended her session gleaned insights on how different Learning Experience types support the development of process skills for students and the use of technology tools to design lessons that provide differentiation in class.

Dr Radha's dedication to the professional development of Mathematics teachers and her commitment to meeting the diverse learning needs of her students makes her an outstanding Lead Teacher and remarkable educator.