

Preschool Mathematics

Transition from Kindergarten Mathematics to Primary Mathematics

| PDSLE07 |

3 Credits 

This workshop will help participants understand the core ideas and learning theories of early childhood numeracy. It covers varied, engaging hands-on activities to reinforce the core ideas. It also highlights the progression from kindergarten to primary mathematics so that young learners can make a better transition to learn mathematics in Primary 1. Participants will better understand the expectations and demands of teaching and learning mathematics in lower primary levels, thus enabling them to prepare young learners more adequately for the transition.

Design Thinking in Early Childhood Education | PDSLE09 |

3 Credits 

Learners will be able to discuss the concept of design thinking and its relevance in today's world. It also explores other types of thinking related to intentional design, talks about the design brief and how to plan for a design brief in the context of early childhood education. Learning focuses include incorporation of design brief in a numeracy and literacy early childhood education classroom.

Preschool STEM

Teaching Nature through Play Based Science in Early Childhood | PDSLE19 |

3 Credits 

This live webinar will teach about the science of plants, how they draw water up, and why they have different colours followed by showcase of hands-on science experiments.