

Mental Maths Strategies



PDST presents a series of two 2-hour workshops on developing mental maths strategies in your classroom.

Through these approaches you will see how your teacher questioning can elicit a variety of strategies from the children in your class whilst also creating a classroom climate whereby children share their mental maths strategies openly. Whole class feedback involves recording a range of strategies by the teacher without endorsing any particular method. Children are invited to reason and reflect on these strategies. Strategy development in mental maths, encourages reasoning and problem solving and reduces children's reliance on rote learning and simply recalling number facts.

► **WORKSHOP 1 (2 hrs):** This session will present 9 strategies for developing mental strategies for addition and subtraction problems. This workshop is suitable for infants to 6th class teachers and support teachers.

► **WORKSHOP 2 (2 hrs):** This session will present 10 strategies for developing mental strategies for multiplication and division problems. This workshop is suitable for 3rd - 6th class teachers and support teachers.