



## **Workshop/Seminar Feedback Form**

**Workshop title:** Singapore Approach to Mathematics Teaching

**Workshop Date:** 02/11/2018, Friday

**Venue:** The Picadilly, Janakpuri District Centre, New Delhi

**Attended by:** Ms. Arpita Singh

**Resource Person:** Ms. Reema Mithwani

**Organizer:** Macmillan Education

### **Content of the Workshop/Seminar:**

A one day workshop was organized by Macmillan Education at Janakpuri District Centre, New Delhi for the Mathematics teachers teaching classes 1 to 8 in various schools. The presentation was titled "ACTIVE MATH THROUGH MANIPULATION".

### **Session I**

- The first session started with a brief discussion about the various challenges faced by the teachers while engaging the students in activities in the classroom. The resource person then called a few members on stage and conducted various activities to demonstrate how the students' interest can be aroused and maintained till the end of any activity. She further explained that every activity conducted should be linked to its mathematical algorithm (concept formula) which will enhance the mathematical skills of the students by application of concepts acquired. She carried out various activities for different classes thereby highlighting how the students can achieve mastery in different concepts in a short span of time.

### **Session II**

- The resource person continued to engage the teachers in various activities using different tools like JODO CUBES and FRACTION DISK.
- The various activities discussed were: *Formation of Tables, Tower Fun, Number Maze, Window Shopping, Fraction Pie, Solving equations using bits and strips, I Say, We Say, etc.*
- As teachers we learnt various ways to engage the children and overcoming the major challenge faced in the same, which is time constraint.
- At the end of the session, Macmillan highlighted their new book "CPA Maths" for classes 1 to 8, which focuses on the Singapore Approach of teaching ensuring in depth understanding and mastery of concepts. The book is supported by digital resources containing games, mastery worksheets, tests, etc.

### **1. Learning outcomes (Knowledge and Information) from the workshop/Seminar?**

- Students can enhance and strengthen their mathematical concepts through various well designed activities.
- Each activity conducted should be linked to the concept formula.

### **2. Which topics or aspects of the workshop/Seminar did you find most interesting or useful and can be applied to the classroom teaching?**

- The various activities conducted by the resource person are very useful for the students to enable them master the concepts rather than simple memorization of content.

**3. How will you implement the knowledge & techniques acquired to your subject?**

- By actually conducting most of the activities learnt, in actual classroom scenario, the students will excel the concepts.

**4. Comments and suggestions (How do you think the workshop/Seminar could have been made more effective?)**

The presentation was well designed, comprehensive and informative. It was indeed an enriching experience.

**5. Was the advance briefing about the workshop/Seminar appropriate? YES**

GENERAL FEEDBACK	YES	NO	NOT SURE
• The workshop/Seminar was applicable to my job.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• I will recommend this workshop/Seminar for other faculty members.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• The program was well paced within the allotted time.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• The material was presented in an organized manner.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• The resource person was a good communicator.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• The resource person was knowledgeable on the topic.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• I would be interested in attending a follow-up, more advanced workshop / Seminar on this same subject.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
• I will be able to conduct follow up workshop for the benefit of fellow Staff Members.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

**GLIMPSES FROM THE WORKSHOP**



**Report submitted by**  
Ms. Arpita Singh