

Accreditation Code: 2024-1-MT01-KA121-SCH-0000208978

TESTIMONIAL



Attending the three-day Maths Mastery course in Bremen, led by the inspiring Wendy Liu, was a transformative experience for my teaching practice. With over 30 years of expertise, Wendy delivered a perfect balance of theory and practical application, offering a deep dive into the principles behind mastery teaching. The course reinforced the importance of a structured, research-driven approach to mathematics education—something I believe could greatly benefit learners in Malta.

Learning about Singapore's success, underpinned by PISA and TIMSS results, highlighted the effectiveness of their educational framework. The integration of visual models, focused lesson design, and strong emphasis on mathematical reasoning provided valuable insights into how deep conceptual understanding can lead to improved student outcomes.



What stood out most were the practical strategies: using manipulatives, applying Variation Theory in planning, encouraging reflection through journalling, and introducing bar models for problem solving. These tools, supported by educational theories from Piaget to Bruner, give learners multiple entry points into complex concepts.

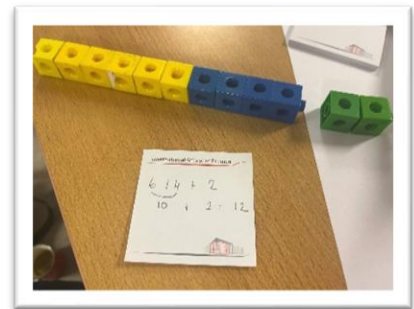


Overall, this course not only enhanced my understanding of the Maths Mastery approach but also motivated me to implement these strategies to support all learners, fostering confidence, reasoning skills, and a lasting love for mathematics in my classroom.

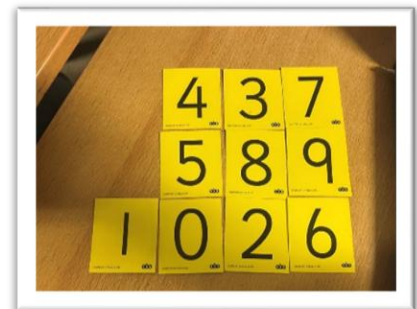
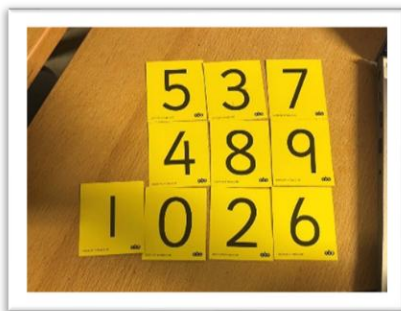
Venue: The International School of Bremen



Activity: Adding a set of numbers using different manipulatives



Activity: Combine the digits 0-9 to form two 3-digit numbers whose sum results in a 4-digit number.





Course

