





information longer, and find lessons more enjoyable. Active, collaborative learning allows students to not only learn from the teacher, but also from their peers.

The easy-to-use templates that are incorporated in the active learning strategies scaffold students' learning and make their thinking visible. These provide insights into students' prior knowledge and reasoning process, thereby providing opportunities for teachers to provide growth-producing feedback.

Equally important in learning is the integration of questioning techniques. However, not all questions are equal in terms of their impact on students' thinking. Closed questions, such as those aimed at assessing or verifying students' content acquisition or retention, do little in enhancing the quality of their thinking. In contrast, 'powerful questions' that are invitational, engaging specific cognitive operations at various levels of complexity, and addressing external or internal content that is relevant to the learner, can develop students to become critical thinkers.

During this two-day workshop, teachers will learn principles and strategies which integrate the 4Cs (Communication, Collaboration, Critical Thinking and Creative Thinking) in classroom instruction. These strategies create a safe student-centered learning environment that promote self-directed learning. Participants will explore how to purposefully design lessons that combine all of the critical aspects of learning in the 21<sup>st</sup> century. Through this, they can guide their students in the development of the 4Cs for students to become successful individuals both in school and in their future.

At the end of the two-day workshop, participants will be able to use strategies to:

- Establish a safe and conducive learning environment through effective management of attention and momentum;
- Integrate development of 4Cs to enhance content teaching;
- Introduce creative problem-solving methods that are aligned to objectives in the curriculum;
- Set high standards and expectations for student behaviour while engaged in tasks;
- Craft Powerful Questions using routines that will develop students' inquisitive minds and make their thinking visible;
- Infuse social skills in their lessons;
- Conduct formative and summative assessment effectively to ensure greater student achievement;
- Employ a model of teaching focusing on student-to-content interaction that is augmented by student-to-student interaction.

### **LILIIA MUKHAMETSHINA (MS)**

BEd (Hons), Tatar State University of Humanities and Education (Kazan Federal University); MEd, University of Western Australia

#### **Executive Director, MentorEd International Pte Ltd**

Liliia started off her career as an English language teacher in Kazan City Secondary School #19, Russia. She was the Assistant Deputy for International Partnership, and in charge of expanding the global network of partner schools. Liliia was also concurrently appointed the International Baccalaureate (IB) coordinator, having started and managed the procedure for the school to become potentially the first IB authorized school in her region.



After moving to Singapore in 2012 and joining Educare International Consultancy Pte Ltd as the Project Director of the Enhancing Teaching Quality Programme in the Republic of Tatarstan, Russia, she was responsible for the organization and gradual implementation of the five-year project on the modernization of the professional development system and instructional coaching in Tatarstan, Russia (over 30 000 teachers in 48 districts went through regular and highly interactive PD programmes on skills development in students), as well as 7 other projects in CIS countries.

Over the last 10 years Liliia has conducted more than 600 workshops and trained more than 47 000 teachers in different parts of the world from Colombia to Russia. She has been invited as a speaker to numerous conferences and educational events. She understands the needs of educators and aspirations of school leaders and knows the perfect recipe for the success in every classroom.

In 2018, Liliia founded a Singapore-based company MentorEd International Pte Ltd and has been serving her mission of sharing effective teaching tools to make every lesson highly effective and joyous every day since then.