


WES20

LEARNING FOR FUTURE SKILLS

The 16th annual World Education Summit is an opportunity to explore the very latest in educational practice and pedagogy. Through a series of varied, engaging and thought-provoking presentations, we aim to bring you up-to-date with the most recent developments in education.

Presentations are delivered by experts in their fields and will span a wide range of subjects and disciplines, including Maths, Science, literacy and reading. Each will examine how we, as educators, can provide the very best and continue to ensure we meet the evolving needs of our students.

Participants are encouraged to discuss and network with speakers, as well as with each other. Join us as we share, learn and develop towards the future of education.

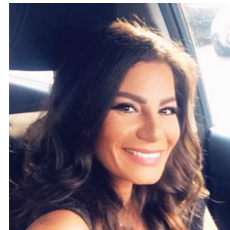
SUNDAY

FEBRUARY 16, 2020



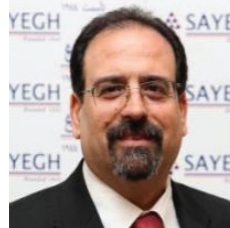
ريما حاروكي، منسقة اللغة العربية للمرحلتين المتوسطة والثانوية
في «جمعية المقاصد الخيرية الإسلامية»

أستاذة اللغة العربية وآدابها للمرحلتين المتوسطة والثانوية والمنسقة المحلية للمادة، وعضو في مجلس المنسقين في «جمعية المقاصد الخيرية الإسلامية» للمرحلتين المتوسطة والثانوية، وعضو مشارك في دراسة نتائج الامتحانات الرسمية وتحليلها في المركز التربوي للبحوث والإنماء ضمن مشروع "التحليل المتخصص" ٢٠١٧/٢٠١٨ و ٢٠١٨/٢٠١٩، وعضو مشارك في تحضير نماذج لنصوص تطبيقية في اللغة العربية وآدابها للمرحلة المتوسطة بالتعاون مع المركز التربوي للبحوث والإنماء ضمن مشروع "دليلنا" ٢٠١٨/٢٠١٩، وعضو في اللجنة الثقافية التأسيسية لمؤسسة "حنا واكيم" الثقافية، وعضو في تجمع معلمي اللغة العربية في المدارس الخاصة.



Jessy Matta, EDUCATIONAL CONSULTANT

Jessy Matta has over twelve years of education experience, as a teacher, school leader and educational trainer. Most recently, she has been working with Education Development Trust as a trainer of teachers and leaders in both formal and non-formal education. She is skilled at building the capacity of educators to deliver high impact education through training, coaching and mentoring. Jessy believes that education is a mission and always motivates educators to teach with commitment and dedication to student learning.



Dr Tony Tohme, EDUCATIONAL CONSULTANT

Dr Tony Tohme is an experienced figure in the field of education. He studied to PhD level at the American University of Beirut, specialising in Chemistry, Teaching and Science Education. Throughout his career, Tony has worked as an instructor, coordinator and trainer at an impressive scope of institutions. He is widely published and has fifteen years experience with Librairie Du Liban Publishers, where he was Director of the Educational Research Centre and was involved in the International Arab Baccalaureate (IAB) project.



Chadi Mchantaf, CHAIRMAN OF SECONDARY CYCLE

Chadi Mchantaf holds a BA in Law from the Lebanese University. He has worked as a teacher of Social Sciences and Social Studies at various private schools in South Lebanon. He has also worked as a news reader and editor at several Lebanese radio stations. He is currently the principal of the Secondary cycle at the National Evangelical Institute for Girls and Boys – Saida (NEIGB). He also teaches the following subjects at Secondary level: Sociology, Geography and Civics. He is the coordinator of these subjects for Grades 4 to 9. He also supervises students' community work projects. He is very active within the community as coordinator of the ALWAN club in South Lebanon. He also takes an active role in the Children Rights Organisation.

SUNDAY FEBRUARY 16, 2020

08:00–09:00 **Registration, Coffee, Networking**

09:00–09:30 **Opening Remarks**

Habib Sayegh, CEO, Sayegh Companies

09:30–10:45 **How a Mastery Approach Develops Understanding in Maths**

This session will explore how adopting a mastery approach to teaching maths deepens understanding for all children. We will look at what mastery means in the maths classroom and what a mastery-based lesson can look like.

Sarah White, Educational Consultant

10:45–12:00 **Developing Mental Habits with Maths Practices: Let them Envision Maths**

Students make sense of Maths content when they learn to see relationships, ask questions and try different approaches. Maths practices (MPs) are the bedrock of these future skills. With York Envision Maths, students make the connections necessary to deepen their understanding.

Dr Mahdi Mansour, Consultant, Professor, Trainer, Educator, Writer

12:00–12:30 **Break, Networking**

12:30–13:45 **Supporting EAL Pupils in the Primary Science Curriculum**

In this workshop we will look at the different areas of the Primary Science Curriculum and explore how we can support pupils with English as an additional language to develop subject knowledge and think scientifically through practical activities.

Sarah White, Educational Consultant

13:45–15:00 **Building Science Process Skills with York Interactive Science**

Science Process Skills (SPS) include basic and integrated science skills. It is not enough to simply know the basics of science. Instead, it is extremely important to apply science process skills in real life situations. Being equipped with these skills enables students of the future to replicate the behaviour of scientists, solve problems and deal with the changing world around them. With York Interactive Science, the future is now!

Dr Mahdi Mansour, Consultant, Professor, Trainer, Educator, Writer

15:00–16:00 **Lunch**

MONDAY FEBRUARY 17, 2020

08:00–09:00

Networking Area

09:00–10:30

تعلم مهارات المستقبل والقراءة المتدرجة

كيف ينمي تعلم اللغة العربية مهارات القرن الحادي والعشرين؟ وكيف يُمكن استثمار هذه المهارات في تحسين التحصيل التعليمي اللغوي لدى المتعلم؟ وما دور مشروع القراءة المتدرجة في تطوير مهارات القرن الحادي والعشرين (المهارات القيادية)؟

ريما حاروكي، منسقة اللغة العربية للمرحلتين المتوسطة والثانوية
في «جمعية المقاصد الإسلامية»

10:30–11:30

Raising Futuristic Readers

From "learning to read" to "reading to learn", students' journeys in reading can be either boring or engaging. However, this journey becomes most exciting when learners engage their imagination, curiosity, critical thinking and communication, as well as other skills that help shape the futuristic readers inside them. In this workshop, participants will become more familiar with the must-have skills for the students of the future and will learn how these can be integrated into reading. They will also find out how these skills are effectively embedded within York Reading Adventures.

Jessy Matta, Educational Consultant

11:30–12:00

Break, Networking

12:00–13:30

International Arab Baccalaureate (IAB), Skills for Life

The International Arab Baccalaureate (IAB) session focuses on the importance of the cross-disciplinary project in promoting interdisciplinarity and developing various skills. These skills include, but are not limited to, leadership skills, design thinking skills and social and emotional skills. In addition, the IAB cross-disciplinary project is aligned with the community work hours endorsed by the Ministry of Education and Higher Education in Lebanon as part of the students' Secondary education. Successful stories will be presented.

Dr Tony Tohme, Educational Consultant

Chadi Mchantaf, Chairman of Secondary Cycle

13:30–14:15

موسوعة الفراشة الإلكترونية، منصة للبحث والمشاريع

موسوعة الفراشة هي الموسوعة المدرسية الأولى باللغة العربية على شبكة الإنترنت. تُسلط هذه المنصة الإلكترونية الضوء على معلومات مصنفة في خمس فئات: الجغرافيا والتاريخ والحضارة والأدب والعلوم. يلج المتعلم إلى مصطلحات علمية ومقالات تركز على الموضوع، وترتبط بالمنهج المدرسي، ومعاجم مصورة غنية. إن خصائص موسوعة الفراشة تسهل البحث والتحكم بمحتواها، من خلال الترابط مع المنهج الدراسي، واستخدام أداة التأشير، وروابط مختلفة لمقالات أخرى.

Jessy Matta, Educational Consultant

14:15–14:30

Recommendations, Closing & Certificates

14:30–15:30

Lunch**Habib Sayegh, CEO, SAYEGH COMPANIES**

Habib Khalil Sayegh is CEO of Sayegh Companies, based in Lebanon with associated companies in more than 18 countries.

Habib Khalil Sayegh graduated from the University of Cambridge in the UK with a Master's degree in Business Administration in 1994, a Master's degree in Arts in 1990 and a Bachelor's degree in Arts (Hons) in 1987.

At present, the Sayegh group employs over 650 highly-trained personnel. The cornerstone of Sayegh's pride is its famous collection of over 700 dictionaries and encyclopaedias, published by Librairie du Liban, founded in 1944 by Habib's father, the late Dr Khalil Sayegh, and his late brother Georges Sayegh. Other major achievements are the York Notes, the number one guide to English literature in the UK, the publication of the superb Ladybird series in Arabic, the Butterfly series, and the complete works of leading authors in Arabic literature, including Nobel Prize winner Naguib Mahfouz.

Since 1999, Sayegh's contribution to the field of education has increased significantly with the establishment of the Educational Research Centre (ERC). The ERC participates in a number of projects with governments each year.

In the last five years the ERC has launched a number of ambitious Pan-Arab initiatives, the flagship programme of which is the International Arab Baccalaureate (IAB), and has invested heavily in the development of e-learning and e-assessment platforms and materials.

Sayegh is closely associated with the world's leading education company, Pearson Education Limited. Sayegh and Pearson have established an enduring strategic relationship which began in 1945 between the founder Dr Khalil Sayegh and Longman & Green.

**Sarah White, EDUCATIONAL CONSULTANT**

Sarah is an Educational Consultant who has been a Primary class teacher for nearly 30 years. She has spent many years as a member of School Leadership Teams (SLTs) and as head teacher of various international schools. She has also taught at both state and independent schools in the UK. Sarah's experience of leading improvement in literacy is wide ranging; she has focused on strategies to improve reading across Primary schools by providing CPD, workshops for parents and establishing school libraries. Sarah has also been a member of teacher panels with the STA working on Reading, GPS and Maths SATs.

A Maths Mastery specialist, Sarah writes training materials to train teachers in using a mastery approach in their classrooms as well as training schools in mastery and Power Maths.

Sarah also consults in using assessment tools for tracking and planning.

Following the completion of her MA in Education, Management and Leadership, Sarah now presents workshops and trains in the UK and internationally.

**Dr Mahdi Mansour, CONSULTANT, PROFESSOR, TRAINER, EDUCATOR, WRITER**

Dr Mahdi Mansour is an educational consultant, content manager, and university professor. He lectures and researches in the fields of maths and science education.

He holds a PhD in Physics, BS in Literature, Diploma in STEAM education and Diploma in Science Communication.

Being certified from the US in STEAM education, Dr Mansour trains teachers to design interdisciplinary lesson plans, prepare hands-on minds-on enrichments and structure PBL through the design process. He is also an expert in blended learning and many other teaching strategies. His daily mission is to transform rigid educational systems by gradually changing the mindsets of educators.

Dr Mansour's own background in STEM (as a scientist and maths lecturer) combined with his passion for education and his talent for poetry (putting the "A" in STEAM!), has led him to be described as a "Renaissance Thinker" in education, according to Ben Koch, the co-founder of Numinds Enrichment.

With expertise across various disciplines and proficiency in linguistics and creative writing, he is now a science writer and author, alongside his effective sessions and participation in many symposiums, training programmes and workshops. Currently, he is an educational developer and science coordinator at Lycee National schools, a lecturer at LIU, a content manager and trainer at Pearson, and frequent keynote speaker at several educational conferences.

He has actively participated in, organised and supervised projects at several local and international science fairs.

Dr Mansour has innovated a new teaching strategy, the Light Ball Strategy (LBS), published many papers and nine books in the fields of both Science and Literature.