

Nour ElAkhdar

Science and ICT Coordinator

Trainer in the field of education

Owner of "The Key to Succeed in Math" series of applications.

Owner of "The Key to Succeed in Biology" applications for grades 9 and 12.



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Naameh, Lebanon

Date of Birth: 4-1-1991

Nationality: Lebanese

Educational background



2015 – 2018

Beirut Arab University

Masters in Biology



2011 – 2012

Lebanese University

M1 in Animal Biology



2009 – 2011

Lebanese University

Bachelor's Degree in Biology

Career Experience

2020 – Present

Makassed Aisha School

Science and ICT Coordinator

2019 – Present

Private Job

Trainer in the field of education particularly integrating technology in curriculums

2015– 2020

Makassed Dawha School

Math, Science, Robotics and SMART Teacher.

2015–2020

Sanabel AlHoda College–Naameh

Biology Teacher for grades 9 and 12.

2014– 2015

Dar Jana International School

Math Coordinator

2012– 2015

Dar Jana International School

Math and Science Teacher

2012

La Pharma Pharmacy

Pharmacy Technician Trainee

Some of the workshops I attended:



- Using TPACK framework for effective technology integration in teaching at Dar Jana International School.
- Science of instruction and powerpoint at Dar Jana School
- Teaching with moodle at Dar Jana School.
- Math Out Loud at Ola Academy Saida.
- Concept-based mathematics at HHHS Saida.
- The little engineer teacher's development workshop at TLE center.
- Flipped classroom workshop at USJ.
- Protect-Ed workshop at Al-Makassed Dawha School.
- Soroban Mental Arithmetics Rapid Techniques workshop at SMART educational center Tyre.
- Mena Me training at MIHS Saida.
- The importance of technology in education: Robotics, coding, AI, business Intelligence at Ola academy Saida.
- STEM education workshop In Makassed Beirut.
- Robotics workshop at touch education Saida.
- Coding workshop at touch education Saida.
- Social Psychology course by Wesleyan University through Coursera.
- Digital Skills: Artificial Intelligence course by Accenture through FutureLearn.



Some of the workshops I attended:



- Teaching programming in primary schools through FutureLearn.
- Python course by Raspberry Pi Foundation through FutureLearn.
- Computer programming for everyone by University of Leeds and Institute of Coding through FutureLearn
- Enhancing the STEM curriculum with virtual simulations: Gizmos online workshop by Explore Learning.
- Planning for learning or writing lesson plans: what is the difference? online workshop by Cambridge University.
- Adobe Photoshop for beginners online workshop by TastyTuts through Cursa.
- Wellbeing and resilience at work by University of Leeds and Institute of Coding through FutureLearn.
- Scratch to python: moving from block-to text-based programming by Raspberry Pi Foundation through FutureLearn.
- Understanding ADHD: Current research and practice by King's College London through FutureLearn.
- Emotional Intelligence at work by Coventry University through FutureLearn.
- Creating Apps in the classroom by Queensland University of Technology through FutureLearn.
- Film-making and animation in the classroom through FutureLearn.



Some of the workshops I attended:



- Developing android apps with APP Inventor by the Hong Kong University of Science and Technology through Coursera.
- Learn G-Suite by Learn Tech Plus through Udemy.
- Learn Microsoft Teams by Learn Tech Plus through Udemy.
- Psychological First Aid by Johns Hopkins University through Coursera.
- Growth Mindset for teachers and learners by Commonwealth Education Trust through Alison online courses.
- Digital Literacy Course with British Council.
- Alison Publisher Tool Training Course V2 at Alison Platform.
- Introduction to E-Learning Theory and Practice at Alison platform.
- I also finished a list of Microsoft Educator Center courses.



Skills and talents



- I have the experience in the leadership of group work and the ability to direct the groups towards achieving the desired goals.
- I have the capacity for strategic planning at work and in private life.
- I have enough experience in using different programs (Word - PowerPoint - Excel- online platforms).
- Openness and curiosity
- Growth mindset
- Resilience and perseverance
- Agility and adaptability.
- Numeracy.
- Digital literacy
- Simple reasoning
- Time management
- Organization and prioritization
- Analysis



Skills and talents



- Online Content Creation & Curation
- Awareness & Ability to use Pro Tools
- Teamwork and collaboration
- Communication
- Socio-emotional Leadership
- Supervision
- Self-awareness and self-regulation
- Creativity
- Problem solving
- Critical thinking
- Dedication
- Enthusiasm
- Patience
- Constant learning



Achievements

- I participated as a coach for FLL Jr. in Lebanon.
- I participated as a coach for FLL Jr. in Houston, USA.
- I participated as a coach for FLL Jr. in Jordan.
- I participated as a coach for FLL in Lebanon.
- I participated as a coach for SMART in the national competition in Lebanon.
- I participated as a coach for SMART in WAMAS competition in Dubai.
- I participated as a coach for SMART in WAMAS competition in Turkey.
- I presented a workshop in the 20th annual science and mathematics educators conference at AUB.
- I presented a workshop at Ola Academy Saida.
- I presented a workshop in the 22nd annual science and mathematics educators conference at AUB.
- I presented an interactive session at ISTE Live 21 conference.
- I participated as judge in world robot Olympiad wro

Achievements

- I presented a Poster in 2019 Young Biologists Symposium in LAU
- I presented a Poster in First Italian Lebanese Science Day in AUB.
- I presented a Poster in 1st innovation and research conference for arab universities and schools SIRCAUS at BAU.
- I presented a workshop at Teach with Tech Conference 2021
- I presented a workshop at IFAD Platform
- I created “The key to succeed in Math” series of applications (grade 1 till 6).
- I created “ The key to succeed in Biology” applications for grades 9 and 12.
- I am Now Microsoft Innovative Educator Trainer, Microsoft Innovative Educator Expert , Advanced Nearpod Certified Educator, Wakelet Ambassador and Distance Learning Expert.
- You can check out my e-portfolio:
https://wakelet.com/wake/_YhfqCQMZL6ztzgloS857

Recommendations and Certificates

- Appreciation certificate from Jubilee Center Jordan for participating in First Lego League Arabia.
- Appreciation certificate from First company for participating in First Lego League Jr 2019 in Byblos.
- Appreciation certificate from the ministry of education for training the students to participate in the international iSMART competition in Dubai.
- Appreciation certificate from Touch Education for participating in the Lebanese Robotics Day.
- Certificate of completion from smart foundation of brain development and mental arithmetics for completing a professional development training course.
- Appreciation certificate from Al-Makassed Dawha School for participating in STEM festival.
- Recommendation letters from Dar Jana International School.
- Recommendation letter from Al-Makassed Dawha School.
- Certificate of Achievement from Accenture for completing the course: **DIGITAL SKILLS: ARTIFICIAL INTELLIGENCE**
- Record of Achievement from World Health Organization Health Emergencies Programme for completing the training course: Emerging respiratory viruses, including COVID-19: methods for detection, prevention, response and control
- Certificate of completion from Mohamad Bin Rashid University of Medicine and Health Sciences for completing the training course: Let's Break the Chain of COVID-19 Infection

Recommendations and Certificates



- Certificate of completion from Udemy for attending Learn G Suite online course by Learn Tech Plus
- Certificate of course completion from Wesleyan University for attending Social Psychology course at courser
- Certificate of completion from Learn Tech Plus for completing 2 hours of Learn Microsoft Teams online course at Udemy.
- Certificate of completion from Johns Hopkins University for completing psychological first aid course at coursera.
- Recommendation Letter from Makassed Aisha School for delivering training sessions for the staff.
- Certificate of achievement from UNIVERSITY OF LEEDS AND INSTITUTE OF CODING for completing the online course: wellbeing and resilience at work.
- Certificate of attendance from Explore learning for attending Using simulations to support computational thinking in your classroom workshop.
- Certificate of achievement from UNIVERSITY OF LEEDS AND INSTITUTE OF CODING for completing the online course: COMPUTER PROGRAMMING FOR EVERYONE.
- Certificate of attendance from Cambridge university for attending Planning for learning or writing lesson plans: what is the difference online workshop
- Certificate of attendance from Explore learning for attending Enhancing the STEM curriculum with virtual simulations: Gizmos online workshop



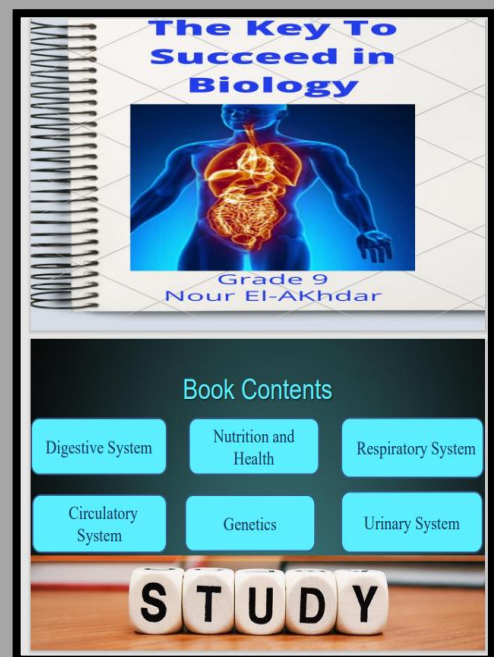
Recommendations and Certificates



- Certificate of hours of learning from cursa application for attending adobe photoshope for beginners by TastyTuts.
- Certificate of achievement from Alison platform for completing Alison Publisher Tool Training Course V2.
- Certificate of achievement from Alison platform for completing Introduction to E-Learning Theory and Practice.



Books that I made



Some of my published courses:



- From zero to hero in online and hybrid learning.

- Begin your coding journey with Scratch.



- Coding using Microsoft MakeCode Arcade.

- Create your own applications without coding.



- Everything you need to know about Microsoft Teams, Forms and OneNote Class Notebook.

- Classcraft for a positive environment and engaged students.

- Implementing Augmented and Virtual reality in education.



- Game-based learning with Quizizz, Gimkit and Baamboozle.

- Interactive learning using Wakelet and Nearpod.



- STREAM Education.