

**MASHAV - Israel's Agency for International
Development Cooperation**

with

**The MASHAV Educational Training Center in
cooperation with The Davidson Institute of Science
Education**



STATE OF ISRAEL

invite professionals
to participate in the

On Line Webinar:

**Future Thinking in Education for
Schools**

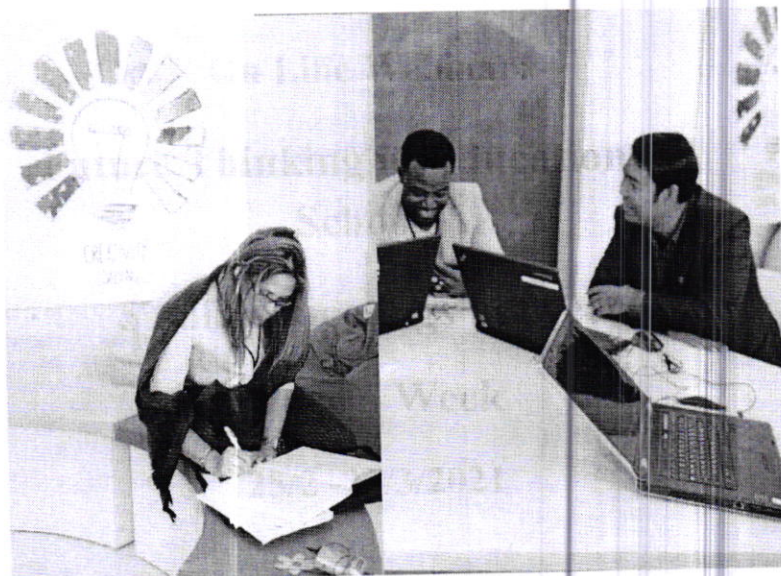
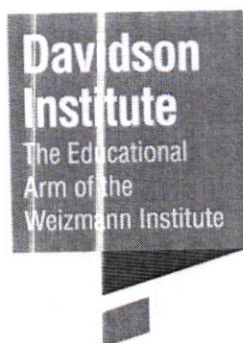
5 online meetings between

Once a Week

25/2 -25/3/2021



MASHAV Educational Training Center
מרכז מט"ב • להדרכה כולל במט"ב יזקק ע"ש אה"ן עפ"י



About the Course

"The best way to predict the future is to invent it." Alan Kay

Education is witnessing an era of radical transformation. Nowadays, the keyword is - RELEVANCE, to create a relevant education tailored to the changing reality that may make the world a better place.

"Future Thinking" covers this challenge; in education, it became one of UNESCO and the OECD's strategic objectives, a tool to support long-term strategic thinking in education. New scenarios can help identify potential opportunities and challenges and use these ideas to improve the learning fields.

A range of future-oriented methodologies may help us see more clearly, what the future brings and explore options for shaping the future in terms of what we want and what is possible. All based on knowledge, science, and experience, to identify new opportunities and prepare learning processes for the foreseeable future.

Future Thinking is a multidisciplinary method for identifying trends and building possible future scenarios in all areas of life, done at all levels of the education system to acquire and develop the future's thinking ability that includes the mix of knowledge, skills, approaches, and values.

Learning becomes more personal, skills-focused, the center is the learner, modular, and unique learning structures, new paradigms for planning and organization based on sustainability, organic ecosystem, circular and collaborative.

In collaboration with the Davidson Institute for Science Education, we will address the issue's challenges from a pedagogical perspective in order to understand the rapid changes of the present, to present diverse approaches and tools in the learning processes and how technology affects not only what we learn but also how we learn in the future.

Main Subjects

- ❖ Adapting holistic views of the learner focusing on skills and values in addition to knowledge
- ❖ Combine computational thinking and Future Thinking
- ❖ How do paradigms developed through time
- ❖ Experience with tools for evaluating learning outcomes

Audience

This online course is designed for, Directors and Coordinators in Education Departments in the Ministry of Education, Principals of primary and secondary schools, Coordinators in primary and high schools, Educational Trainers and Lecturers in Education.

Course Structure

The webinar will include five meetings, **two-hour sessions- 11:00- 13:00 Israel Time**, with various activities. Among them; Lectures, presentations through videos, discussions, and experimenting

***The course is accompanied by a Learning Management System, where tasks and material will be shared between meetings.**

***Participants will need to create a Gmail account.**

Training phase	Date	Time	Duration	Main Topics
Meeting 1	25.2	11.00-13.00	2.00	Aiming for the needs of the citizens of an unknown future: education vs training
Meeting 2	4.3	11.00-13.00	2.00	Informatics
Meeting 3	11.3	11.00-13.00	2.00	The Development of scientific knowledge
Meeting 4	18.3	11.00-13.00	2.00	Personalized Learning
Meeting 5	25.3	11.00-13.00	2.00	Future thinking and innovation in the classroom

Application

*****Application forms annexed to this mail. You can also get it at the closest Embassy of Israel**

Those interested are invited to complete the attached form and submit it through the nearest Israeli Embassy until February 9th, 2021.

About MASHAV

MASHAV - Israel's Agency for International Development Cooperation is dedicated to providing developing countries with the best of Israel's experience in development and planning. As a member of the family of nations, The State of Israel is committed to fulfilling its responsibility to contribute to the fight against poverty and to the global efforts to achieve sustainable development. MASHAV, representing Israel and its people, focuses its efforts on capacity building, sharing relevant expertise accumulated during Israel's own development experience to empower governments, communities and individuals to improve their own lives. MASHAV's approach is to ensure social, economic and environmental sustainable development, and is taking active part in the international community's process of shaping the Post-2015 Agenda, to define the new set of the global Sustainable Development Goals (SDGs). MASHAV's activities focus primarily on areas in which Israel has a competitive advantage, including agriculture and rural development; water resources management; entrepreneurship and innovation; community development; medicine and public health, empowerment of women and education. Professional programs are based on a "train the trainers" approach to institutional and human capacity building, and are conducted both in Israel and abroad. Project

development is supported by the seconding of short and long-term experts, as well as on-site interventions. Since its establishment, MASHAV has promoted the centrality of human resource enrichment and institutional capacity building in the development process - an approach which has attained global consensus.

<http://mashav.mfa.gov.il> <https://www.facebook.com/MASHAVisrael>

About the A. Ofri International Training Center

The A. Ofri International Training Center was established in 1989 as a professional extension of MASHAV - Israel's Agency for International Development Cooperation. The activities are targeted to meet the Millennium Development Sustainable Goals-SDGS set by the United Nations to be fulfilled by the year 2030.

The Center's vision is that education is the starting point for a person to build himself/herself a gate to new possibilities. Education is the key to a better future and shields against physical harm and confronts moral dilemmas. Education enables us to ask for proper healthcare when needed, and the way to stay healthy and adopt responsible behavior with our bodies. Education is sharing, learning and growing up together with others. Through education we can learn to take better care of our world, treat it respectfully and use wisely the resources it offers us.

Education concerns itself with learning at all levels, from elementary and secondary school through adult education, and provides knowledge and training for basic skills development, civic awareness, community education, education for special populations, treatment for youth (Including those at risk), youth integration, youth leadership, education for health and the prevention of drugs abuse.

Since its inception, the A. Ofri Center has trained thousands of professionals from countries throughout the world. The Center cooperates with senior staff in the Israeli Ministry of Education, academic experts, governmental organizations and non-governmental organizations. In addition, it communicates and cooperates with key international organizations such as UNESCO, OECD, USAID, UNODC, OAS, IOM and the World Bank. In adopting the UN's Millennium Development Goals, the A. Ofri Center contributes to the sustainable development of human resources internationally, based on knowledge and experience accumulated in Israel.

Website: www.ofri.org.il



REGISTRATION FORM
Future Thinking in Education for Schools

WEBINAR/ONLINE COURSE NAME: _____

SURNAME: _____

FIRST NAME: _____

Gender : [f] [m] DATE OF BIRTH: __/__/__

E-mail: _____

Cell Number: _____

COUNTRY: _____

KNOWLEDGE OF COURSE LANGUAGE (tick):

FAIR GOOD VERY GOOD

EDUCATION: _____

EMPLOYER: _____

POSITION: _____

DESCRIPTION OF DUTIES AND RESPONSIBILITIES:

SHORT AUTOBIOGRAPHY:

WEBINAR/ONLINE COURSE EXPECTATIONS:

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