

MATANEL FOUNDATION

ACTIVITY REPORT

Program: FUTURE GENERATION

Year: 2023

Please present your activity report according to the following lines. The whole rapport will not exceed 2 or 3 pages (as word document).

Name of the Program: FUTURE GENERATION

Year of activity: 2023

Name of the report's writer: Tal Katz and Gal Ravia

Function of the report's writer: pedagogic Manager and program coordinator.

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Number of active participants in the program: 27 active students

Estimated number of impacted participants: about 30-35

Give the actually state of the program (where the program stands at the date of the activity report, no more than ten lines):

The "Future Generation" program began its first year as a pilot. The first three months were dedicated towards locating and recruiting the students. Recruiting was done through the staff of University Baam and in explanatory meetings for parents.

33 students from 5th to 8th grade enrolled in the program and are from the following places: Kiryat Ono, Bat Yam, Givataaim, Holon, Yehod, Petach Tikvah, Rehovot, Ramat Gan and Tel Aviv Jafo.

At the beginning of January, the program started and took place in the format of two groups (based on the days their parent's study):

Group 1 on Mondays

Group 2 on Tuesdays

Attached a list of student's names.

The children joined their parents for the "school day" on campus and had a special framework that was built for them. The program took into account the children's age and the fact that this is their first encounter with the university.

For 5th and 6th grade students - we offered a "scientific tasting" course that consists of lectures in various fields of science with an emphasis on experiential learning.

The groups are accompanied by a student who meets the young students at the beginning of each day in the program and is with them throughout the meeting and during their break.

The program offered every week a different class of various fields:

1. Redox oxidation
2. The immune system
3. Senses in the living world
4. Microscopes
5. DNA production
6. Optical illusions
7. Building a skeleton
8. The world of insects
9. Myths about the brain
10. Astronomy and space - planetarium
11. Chemistry in the kitchen
12. Physical magic show

The main achievements during the last year of activity (main achievements, number of events, number of participants, etc.):

First, this is a collaboration of great importance between two professional bodies that are engaged in the promotion and cultivation of higher education within Tel Aviv University and that are in long-term relations with the Metanal association.

Second, the program promotes the message for parents that education and higher education are the infrastructure for their children's future and exposure to the academic world at a young age nurtures ambitions and promotes excellence.

The exposure not only to new and intriguing content but also to the academic framework, which is different from any study framework familiar to them. As 33 students started the program, 27 students have finished as they attended every class. The program began with a festive meeting with the parents, introductions and a tour of the Check Point building where the activity takes place.

In about two weeks, we will conclude the first year of activity with a festive closing ceremony in the presence of parents and distinguished guests. During the ceremony the students will be awarded certificates of participation.

The evaluation (methodology, results, comparisons with the precedent year, conclusions for the future...):

A summary evaluation questionnaire will be sent at the end of the program to all students in order to receive general feedback and satisfaction review. A questionnaire will be sent to the parents as well.

Throughout the year, the coordinator of the program is in direct contact with the coordinators of University Baam and receives from them very positive feedback on the program and the activity. Also, from conversations with students, we see that there is high satisfaction.

As this is the first year of the program, we cannot compare to earlier years.

We would like to hold a joint thinking process with the University Baam team in order to think about the activity next year: continue with the group that is currently studying and at the same time a new group.

Provisional guide lines for the advancement of the program in the next year:

During the summer we will summarize the plan and formulate the continuation of the model:

Continuation program for the active group

Similar format for this year for a new group

We would like to get started with the publication of the program together with the registration for the University Baam program and start around the start date of the parents - November 2023.

Please join the Evaluation Report, the Financial Report and the list of the participants to the program (as PDF documents)

Will be submitted during June / beginning of July after we send the questionnaire and process the data received.

Please join photos – as JPG files – and any link or any other document connected to the program which will seem to you relevant – as PDF document.

enclosed

Please join a 5 minutes movie which presents your institution and the particular project supported by the Matanel Foundation. The movie should be accessible to the philanthropic world and to other potential donors.

After the graduation ceremony we'll send a movie along with the evaluation summary.

				Execution
Cost in Dollars	Cost in ILS	Details		Budget item
	18,700	Locating, registration, coordinating and pedagogical accompaniment		Personnel
	10,150	One semester - 13 weeks (26 teaching hours) * 2 groups average cost of NIS 200 per teaching hour.	Teaching salary	
	17,110	13 weeks - regular shuttles from all settlements	Transportation	Expenses associated with teaching
	7,140	Sandwiches and light refreshments for each class as well as refreshments for the opening course and closing ceremony	Refreshments	
	3,700	Social activity, introductory workshop, opening event and closing ceremony (including photographer and certificates)	Special events	
	4,200	Laboratory equipment, activity equipment, photographs, notebooks and stationery	Study aids	
	15,000	According to 20% of income		University overhead
\$ 23,000	₪ 76,000			total expenses:

- Due to the schedule of locating and recruiting students for the project, one study cycle (13 sessions) took place during this period between February and June 2023.
- The first part of the Methanal Foundation contribution of \$14,000 was transferred during the summer of 2023.