MATANEL FOUNDATION

ACTIVITY REPORT

School: Chevrati High School
:
Academic Year: *2015-2016*

Name of the School: **Chevrati High School**

Name of the Director: Keren Barnes

Academic year of activity: *2015-2016*

Name of the report's writer: Keren Barnes

Function of the report's writer: Director

Mail: keren@drornet.org.il   Phones: 0546734310

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

Chevrati High School weaves together social-dialogical education with technological studies. This year, in our 4th year, we grew significantly and more and more students are learning about the school and are interested in attending. The students, some of whom were "last chance" students have a high attendance rate. They enjoy coming to school and it is a good environment for them. They relate to the technology courses and the work involved with a high level of seriousness and dedication. The administration and teaching staff are in day-to-day communication with the families of our students. It is hard to imagine where these students would be and if they would even be in school if not for Chevrati High School. Our educational model which combines meaningful and experiential learning with meeting the demands of the matriculation exams has significantly developed. The educators work according to the pedagogy that we developed together. Today we can say that it is even more embedded and actualized in the school on a daily basis than in previous years. In the education ministry and authorities in all areas of Haifa and the Krayot, Chevrati High School is known as a unique school that has the ability to work with specific students that is not found in other schools.

The main achievements during the last year of activity:

The label (or image) of the technology classes went through a significant transformation. They are no longer considered courses for the "weak" students. The photography course includes a strong and high level variety of artistry. The CNC course is seen as a class for scientific excellence.

1. Our student body has grown, nearly two fold
2. Studies in a variety of subjects as well as the technology courses have become more professional and attractive to our students.
3. Academic success for students who were on the verge of dropping out of school – we can see a significant rise in the number of students passing the matriculation exams.
4. Significant progress in the methodology of project based learning.

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

Each student is involved in group and personal projects which include meetings with the teachers both in class and outside of the classroom setting to evaluate and advance in their work. At the end of 12th grade the students present a final project as part of their matriculation exams. All students present completed projects to the rest of the student body, teachers, administrator and families at least once a year.

The central projects and learned skills during the 2016-2017 school year were at a higher level than the year before in many aspects. We succeeded in bringing interdisciplinary education and dealing with relevant problems in our reality. The students demonstrated developed skills in problem solving and the written work that accompanied the projects showed a high level of literary proficiency.

Provisional guide lines for the advancement of the program in the next year (please give the number of students, the number of classes and the main guidelines of the project in case where such project is implemented in your school):

This year we have 95 students attending the school in 5 classes and expect that we will be able to grow next year to 120 students in 6 classes. In grades 10-12 there are two technology classes in each grade, offered with all students in those grades enrolled in one of the options. As we grow we need to be able to offer enough courses for all of our students including updated equipment.

Next year we will begin the process of opening a third technology course, since our two current courses can no longer accommodate all of our students. The decision regarding the topic of the course will be based the Israeli market and through the perspective that technology serves man and society.