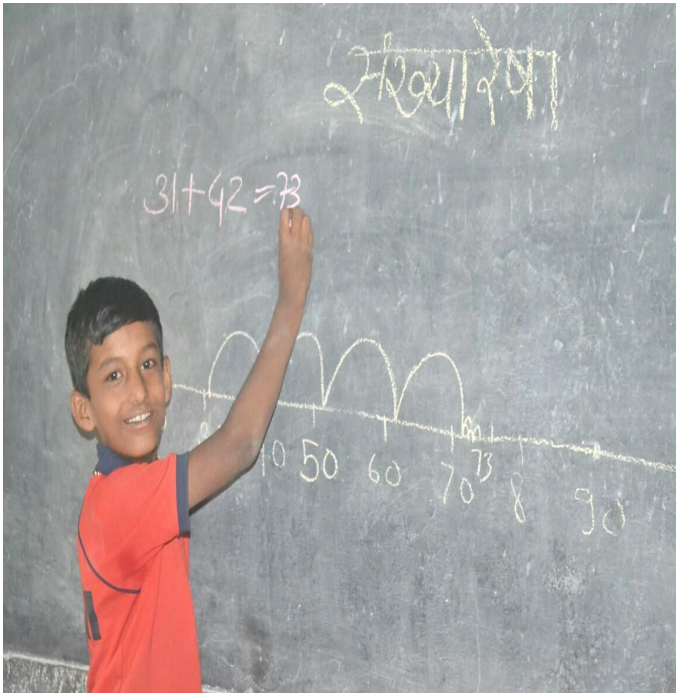


Arithmetic knowledge changed Aditya's Life

Student Name: Aditya Mohan Chandane

School: Marathi Primary school, Mundefal

Class: IVth



Teacher Name: Sapna Vasanta Dhote

Mundefal is one of the important village in Mehkar tahsil located on Janefal-Amdapur road having 3000 population around. It is well known for rich culture, traditions and one of the religious village of the in the janefal region. It has a very famous temple of saint Shri Hainahi Maharaj. In this village there is a Marathi

Primary school upto 4th standard. The Mundefal's school had old tradition of producing smart young generations as a input to high school but since from last 10 years, the quality education of village has been decreasing gradually because of many factors. Now most of the students from the school are lagging in high school and junior colleges. Those who passed are mostly unemployed. Many people refuse to put their child name in the native school and they mostly prefer to admit their children to school at taluka place.

Aditya Mohan Chandane, standard 4th of Marathi Primary school, Mundefal is one of the student who is the victim of such a dull system. He was not able to identify a single digit. Though he is in class 4, still he was not aware about numbers, alphabets and basic operations in mathematics. His curriculum record was lagging as compared to other students and was very poor. So we conducted baseline test in the primary school for selecting the students who are backward in educational developments and whose curriculum progress is very bad. Aditya got selected in baseline test so we admitted him in Quality

Development class.

We discussed the case of Aditya with the class incharge of 4th standard. Also met his father. Inially his father hesitated to send him for Quality Development class. He enquired about the class so I told him that these are the free classes conducted by Vikas sahyog pratishthan Mumbai for the well being of society. Sending students for these classes will be benefited only him. So he convinced and started sending his son for the class. After certain observiations for few days, I drawn some conclusion about him. He was lagging in mathematics, not able to identify a single number. So doing basic operations in mathematics was challenging for him. Not only in mathematics but also in language the same problem persist. He was not known about the alphabets, syllables of marathi as well as english. He was surrounded by difficulties in reading, writing, mathematics. So for him going school is just like uselesss task. Until now He never gained anything from school.

So we started from numbers. For first week we took the practice of identifying numbers with the help of different instrument. Using beads and marbles, he got the numbers easily. Initially we used marbles for doing additions and subtractions. In later stage we used Number card for basic mathematical operations. I taught him to retrace the numbers from math workbook. He practised it repeatedly. Also with the help of Math workbook I took his revision of arithmetic numbers. Marble games and straw games are very helpful in order to iterate the recapitulation.

Solving worksheet from the workbook now become very easy for him. I encouraged him in math by asking the various questions on basic arithmetics. I took the exercise using Maan card and Number lines. The number which I told him, he was able to show it on Number line and also write on the maan card. Use of fraction kit, rangometry, jodo straw are used for representing the geometric shapes. Students got easy understanding with the help of these instruments. This we do iteratively to achieve accuracy. Now He is able to write any number told him to write. He also help the other students from the group and always regular in a class. The quality development class change the life of Aditya and creates interest in arithmetics as well as in educational activities. He is much confident in class and talk with the other student and friends very frankly.

Aditya is now able to make sentences from the keyword given to him. He got the perception and understanding of words and its meaning. He was very fine at basic operations on one digit numbers. He tries to solve the two digit numbers basic operations such as addition, subtraction, multiplication and division. Due to various instruments and equipments available with us , students were encouraged and got fascinated towards school. Their consistency and continuity in curricular activities and participation was phenomenal and remarkable. Now all the parents along with Aditya's father are very happy and satisfied with the progress of their children.

As single right thought changes your entire life. The same thing has proved by Aditya and We have hope that he will never look back in his development. Aditya's father express his deepest gratitude towards class. The people around the village also thanks to the Quality development class and also express their deepest gratitude towards Vikas Sahyog Pratishtan Mumbai. They requested us to continue these classes and show their children a right path. They gave all credit to Vikas Sahyog pratishtan,Mumbai.