**Mustafa Asım Cula Secondary School**

**HANDS ON Science and Mathematıcs**

**Eclipse Creativity Club has been working on ‘’Mathematıcs From Past to Today’’**

**B.C MATHEMATICS**

**Egypt Pyramıds**

Students built their own pyramıds.



**The students created their own clay tablet after researching Babilleon and Greek Mathematics . ‘’First, we gave a thin circle form as a shape to clay and then we pressed different shapes into the clay and we left it for dry.Finally we wrote old letters on the clay. ‘’**

****

**In Eclipse Creativity Club,Students prepared Hands on Maths and Science Corner at school.**



**MATHEMATICS IN SCIENCE EDUCATION**

CONSTRUCTION of TELESCOPE by ÖZKAN YILDIRIM

* We need a rectangle and two squares of cardboard. 
* We make two short cylinders with a long one. 
* We combine the cylinders from the square. 
* **The lens is glued to cardboard **
* **The telescope is completed . **
* 
* After constructing the legs of the telescope,it is ready to use.

**HOW DID I CONSTRUCT MY ABACUS?**

* ***MATERIALS***
* **1 plastic rope,1 wooden frame ,70 beads, 1 glue 1 wood cutter**
* **First, I took my wood cutter.**
* **Next, I took my beads and put 10 of the beads on each plastic rope piece.**
* **Third, I put the plastic rope inside the wooden frame.**
* **Lastly, I fix the plastic rope to the wooden frame**
* ****

**MATHEMATICS IN FINE ARTS**

**Preparation of ECLIPSE Creativity Club for The Exhibition about MATHS in NATURE**

**They search Fibonacci sequences and Fractals first.**

****



