## ECO-MATH ACTIVITY- BERTÍ SCHOOL




## GLASS

 the European Union

## ECO MATHS 4TC

Fill in the table below with the amount of waste (in grams) of each group.

|  | ก०\% | tue | WED | THU | FRI | SAT | SUN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORGANIC | $\begin{gathered} 9 \\ 4950 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 6 \\ 3700 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 8 \\ 4780 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 5 \\ 3850 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 7 \\ 4580 \mathrm{gr} \end{gathered}$ | $\underset{4350 \mathrm{gr}}{6}$ | ${ }_{3600 \mathrm{gr}}^{5}$ |
| PAPER | $\underset{1200 \mathrm{gr}}{5}$ | $\begin{gathered} 6 \\ 1350 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 3 \\ 860 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 6 \\ 1270 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 4 \\ 1170 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 3 \\ 970 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 4 \\ 980 \mathrm{gr} \end{gathered}$ |
|  | $\underset{370 \mathrm{gr}}{2}$ | $\begin{gathered} 3 \\ 410 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 4 \\ 480 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 5 \\ 520 \mathrm{gr} \end{gathered}$ | $\frac{2}{415 \mathrm{gr}}$ | $\begin{gathered} 5 \\ 490 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 3 \\ 425 \mathrm{gr} \end{gathered}$ |
|  | $\begin{gathered} 1 \\ 530 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 2 \\ 570 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 2 \\ 560 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 1 \\ 510 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 4 \\ 770 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 3 \\ 650 \mathrm{gr} \end{gathered}$ | $\begin{gathered} 5 \\ 840 \mathrm{gr} \end{gathered}$ |
| Name: <br> Class: | C- |  |  |  |  | Co-funded by the Erasmus+ Programme of the European Union |  |

The 4th C class is made up of a total of 17 students. Once each student returned the completed grid with the approximate amounts of waste generated in the 4th $C$ group during the course of a week, we did a joint count in the classroom.

The number represented by the units indicates the number of students who had the most amount of that waste, and its weight is an approximate value of the total collected among the students who had generated the most waste.

We observed that the most waste generated during the week is usually organic matter, followed by paper, glass and plastic.

We also observed that more plastic and glass waste was generated at the weekend than during the week.

In general, the majority of 4th grade students explained that at home they tend to recycle and sort trash, while a small part of the students, approximately 11\%. (about 2 students aged 17) still do not recycle.

We took the opportunity to discuss the importance of recycling and not wasting to take care of the planet.

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