

Learning-Triangles



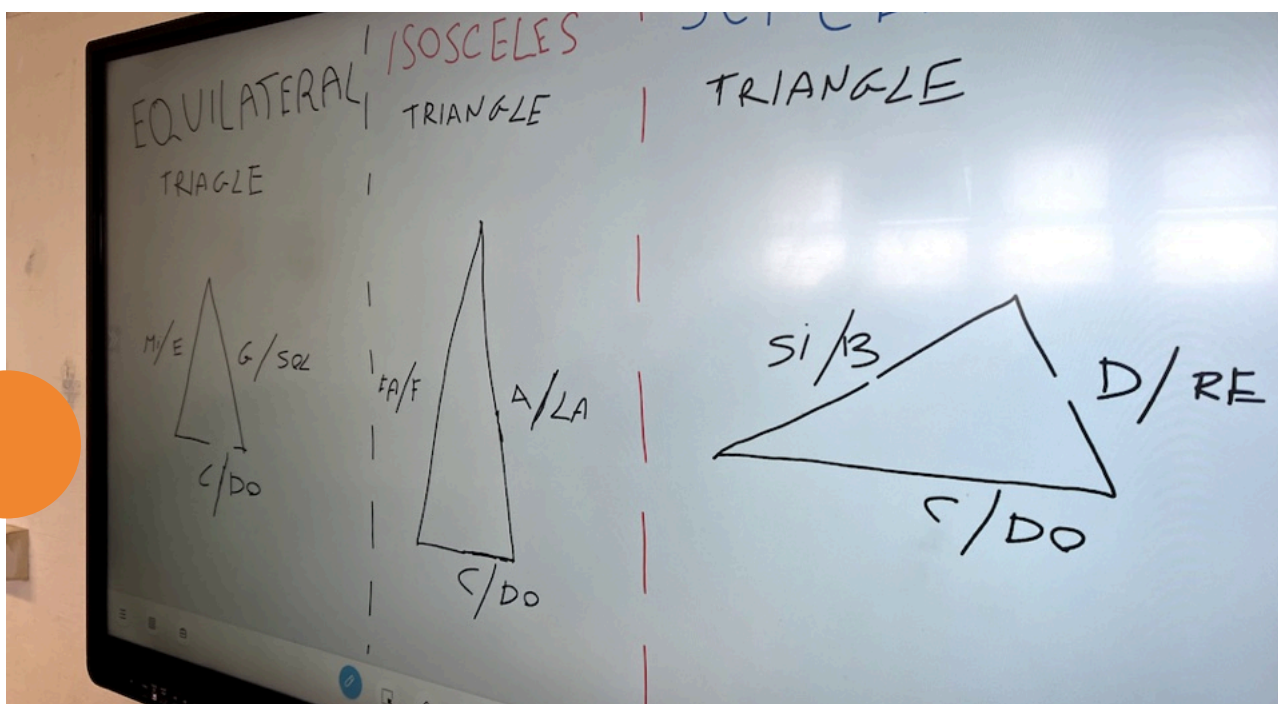
During the math lesson, the students took part in a special activity called "Learning Triangles", designed to combine the learning of geometric shapes, music, and the English language in an engaging, creative, and inclusive educational experience.

The lesson began with a presentation in English: the students, divided into small groups, explained the different types of triangles to the class. Using simple but accurate expressions such as "This is an equilateral triangle: all sides and all angles are equal," they described the properties of each figure in English, showing commitment and a solid grasp of mathematical vocabulary.

Each group then drew the corresponding triangle on the board, labeling it in English and adding shared observations.



A particularly meaningful moment came when the students drew a musical scale on the board and, using a keyboard, created melodies inspired by the different types of triangles. Each group composed a short musical sequence to represent a specific triangle: similar tones for the equilateral, contrasting ones for the scalene, and so on. With great enthusiasm, they then invited the teachers to guess which triangle was being represented by each musical combination.





The activity also had strong inclusive value: students with disabilities actively participated, each contributing in their own unique way. Thanks to careful and cooperative planning, every student was able to express themselves, feel involved, and be valued, thus contributing to the success of the experience.

The lesson ended with a short reflection in English, during which the students shared what they had learned. They demonstrated that they had understood not only the properties of triangles, but also the importance of collaboration, inclusion, and creativity.

