

# STEM WITH ARTS

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## Math's Got Talent

Learning Math Functions while dancing

### What is *Math's Got Talent*?

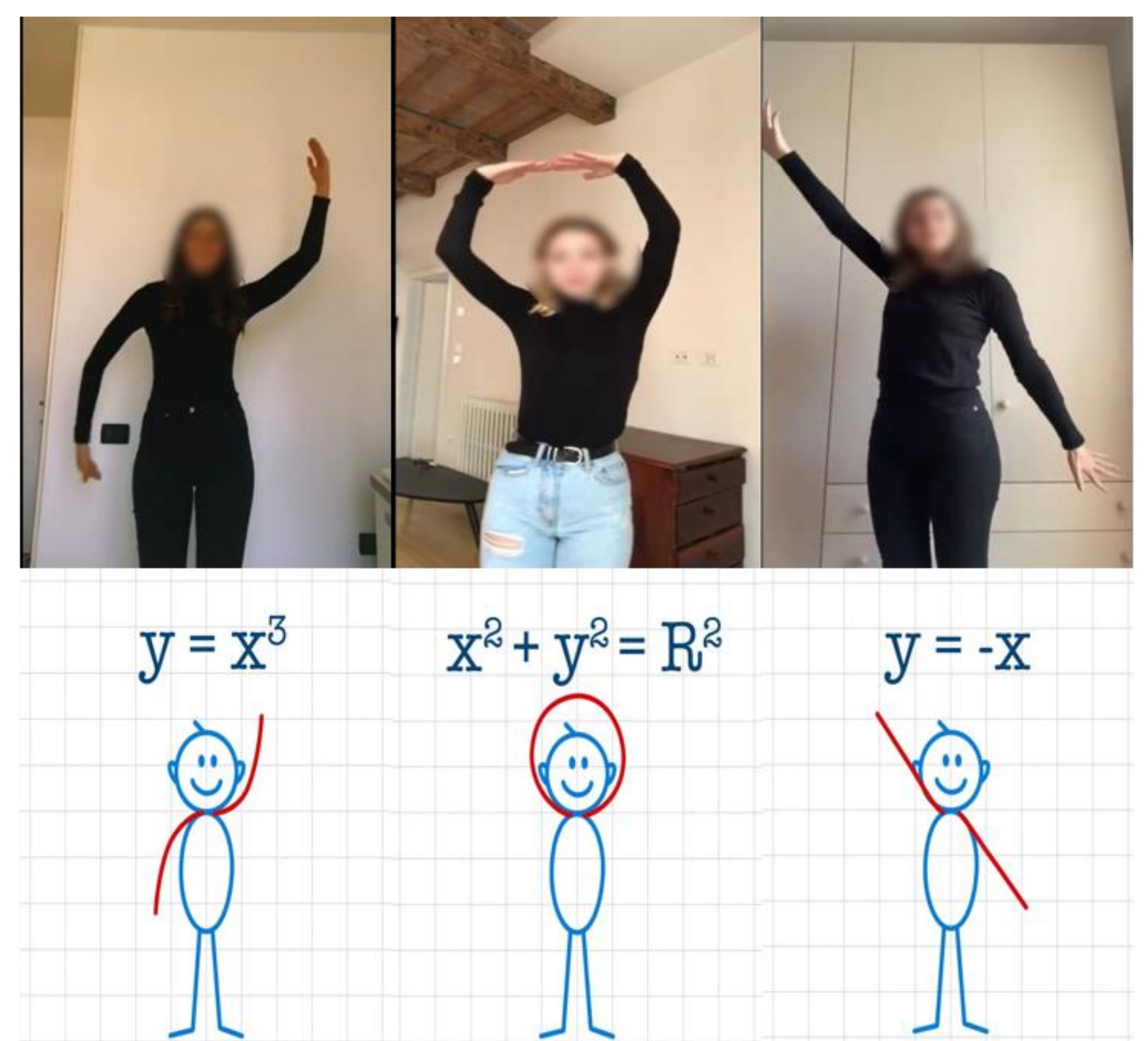
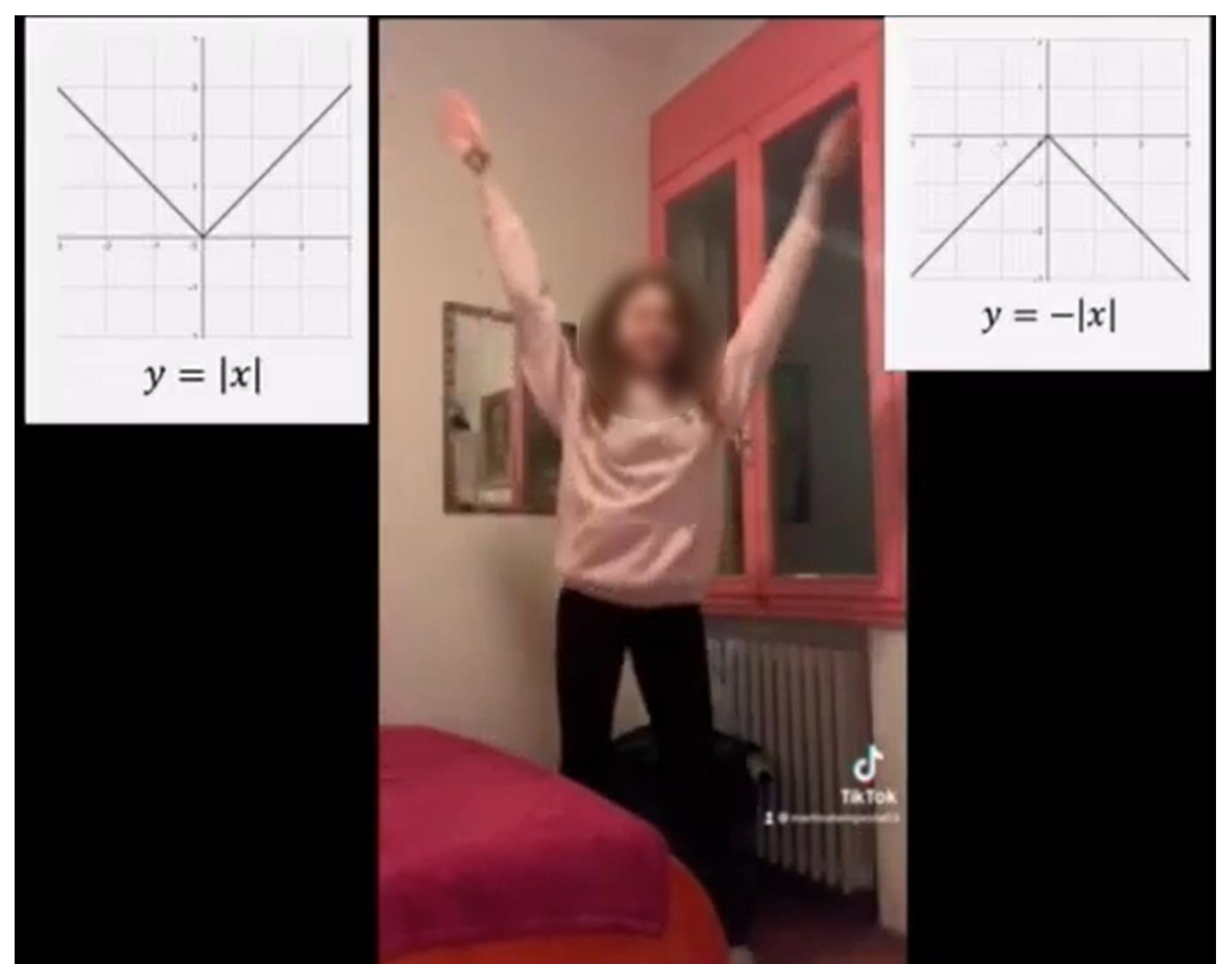
The project consists in the creation of educational videos in which the students involved reproduce the graphs of the most famous mathematical functions through dance and body movements.

### So it's all about the student's dancing abilities...

Not at all. The students involved were not only asked to dance, but also to follow the part of video-editing and audio-mixing, and to reproduce the graphs using specific mathematical software in order to put them together with the ballets in the final video. The aim is to make them improve different skills.

### How can *Maht's Got Talent* help the students in their studies?

The project comes out as a more playful way to introduce and deepen the topic of mathematical functions, which is part of the learning path of mathematics in all the years of secondary school.



*Math's Got Talent* is... inclusive, technological, original, effective and multidisciplinary!