

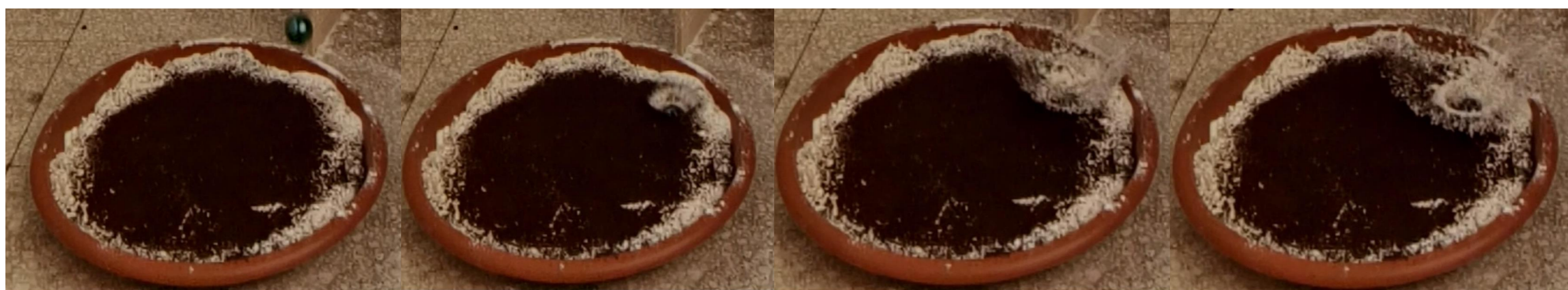
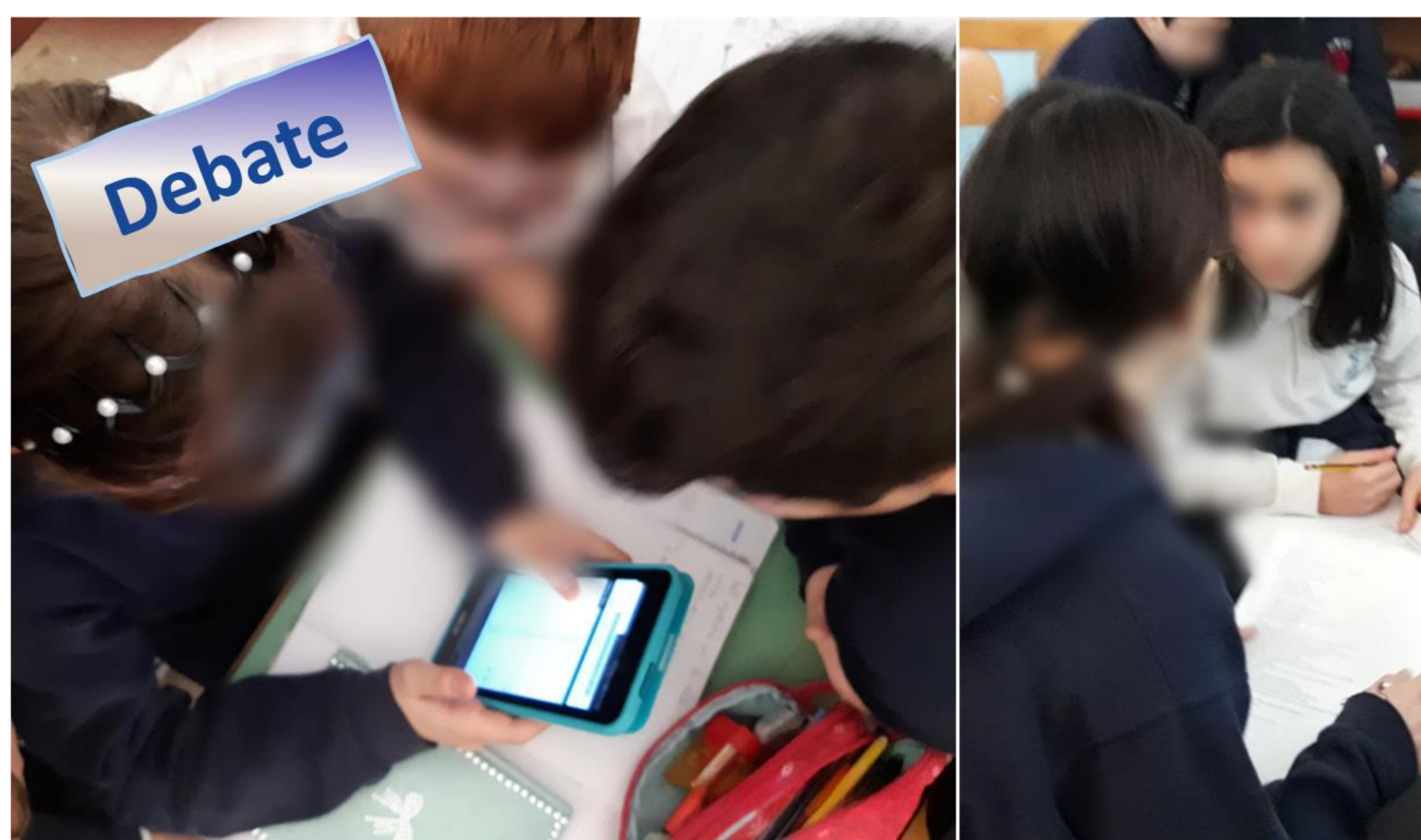
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Lunar craters: debate 'n investigation

Demotivated little learners became passionate scientists!

The Moon as a context for STEM education.

A dynamic, cross-curricular learning initiative involved fifth graders to motivate and develop social skills, critical thinking, interdisciplinary connections and scientific literacy. A movie, a read-aloud and LRO images engaged the students. They debated the nature of lunar craters using original documents and carry out an IBSE activity.



In this experience, digital resources enhanced research and translation. Students actively participated in the debate and designed collaborative experiments. They demonstrated a capacity for self-reflection and a commitment to future work.