## 6TH GRADERS EXPLORE THE ROCK CYCLE WITH STARBURST CANDY

This week, our 6th-grade science class brought the rock cycle to life using a fun and tasty twist—Starburst candies! Through this hands-on experiment, students modeled how rocks transform through various processes, illustrating how different types of rocks are formed. The activity focused on understanding how rocks undergo change through weathering, erosion, deposition, heat, pressure, and melting, simulating each process using the malleable candies.









By squishing, melting, and reshaping Starbursts, students could visualize and feel how rocks change but retain their matter, connecting to the Law of Conservation of Matter, which states that matter cannot be created or destroyed. At the end of the process, students examined their "rocks" to answer an important question: Is there evidence of the original rock(s) after it undergoes processes in the rock cycle?

This interactive activity made abstract geological concepts both accessible and memorable, leaving students with a deeper understanding of Earth's ever-evolving landscape.







