

# Press Release

Solana Beach School District

FOR IMMEDIATE RELEASE

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## **Solana Beach School District Schools STREAM-Line Success!**

*Carmel Creek School hosts Young Scientists Club (YSC) before school, allowing students to learn about and participate in community-supported STREAM workshops.*

***Carmel Creek School Cougars roar with excitement!*** - Arriving before the first school bell, Carmel Creek students readily engage in conversations and experiments focused on STREAM learning, (Science, Technology, Research, Engineering, Art, and Mathematics). In Solana Beach School District (SBSD) STREAM labs, educators emphasize these subjects through inquiry-based, hands-on curriculum, driven by the goal of more closely aligning instruction to what students will experience in college and the workplace. Carmel Creek School STREAM leader, Tiffany Farnsworth, with the support of her colleagues, leads students through cross-disciplinary programs, and has collaborated with school site staff, volunteers, and the neighboring community to ensure new and engaging lessons are being taught.

During the YSC meeting on January 26, Carmel Creek School students learned about the different functions of air pressure through the instruction of Dr. Elena Koslover, former physics professor at UCSD, UCSD student volunteers Mark Paddock, Yejin Na, Sanchi Saitia, Sincheng Huang, and



volunteer Carmel Creek School community members. Dr. Koslover, alongside our devoted educators and volunteers, has been hosting the club for five years, even providing lessons remotely during COVID-19. Carmel Creek School students explored the functions of air pressure in space through hands-on experimentation, collaboration, and discussions with each other, joyously reacting to the fungibility of the materials with which they experimented.

STREAM Programs allow our students to take ownership of their learning, making their own critical assessments and explorations, encourage young scientists to readily embark on their own scientific inquiries, to question the world around them, and to inspire wonder and discovery in learning and life.

## **ABOUT THE SOLANA BEACH SCHOOL DISTRICT**

The Solana Beach School District, nestled on the north coast of San Diego County, serves approximately 2,800 students. Instruction is rich, varied and innovative. Our emphasis is on core standards instruction provided through a continuous progressive curriculum. District schools consistently rank at or near the top in district, county and state accountability measures. Our students and schools have received numerous awards and have been recognized at county, state and national levels for a variety of accomplishments. Working together, our mission focuses on providing a safe space where learners find their voice, share their gifts, and advance the world. Unified is our district, centered on inspiring wonder and discovery in learning and life.