

GIRL SCOUT TROOP 6671



**BUILDING GIRLS OF
COURAGE, CONFIDENCE, AND CHARACTER**



Last Saturday, the girls of Troop 6671 participated in Girl Scout's Engineering Day held at Cal Poly Pomona. It was attended by 120 Daisies, Brownies and Juniors across Greater Los Angeles and Orange County. Co-hosted by the American Society of Civil Engineers (ASCE), they started the day with a panel of women engineers who discussed their profession and took questions from the crowd.



Left: Troop 6671 finding their seats **Right:** Adelyn Santos with Rosa E. Campos, GSGLA STEM Manager

Next, the girls were led on a campus tour. They visited an engineering lab where they formed landscapes using an augmented reality sandbox. The girls observed a group of students building a canoe out of lightweight concrete. They played in the gazebo that Cal Poly's benefactor, W.K. Kellogg, built for his wife.





The day ended with the girls engineering their own model car. Led by student engineers, the girls were taught the importance of force and friction in designing them. Pen to paper, they designed and transformed a shoebox into their very own automotive creation. For such an achievement, they were awarded certificates and earned a STEM badge! Congrats Troop 6671!

