

JULY 17  
STEAM - Engineering

SAN MARCOS



# YOUTH SERVICES

## JOKE OF THE WEEK

What should you give an electrical engineer for their birthday?

Shorts!

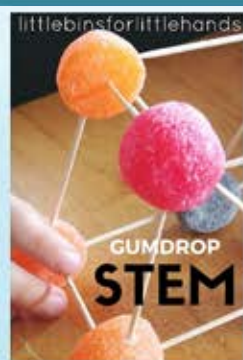
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## SUMMER STEAM - ENGINEERING

This week, we will be diving into the exciting world of engineering! Engineering is the process of creating and building structures, products, and systems by using math and science. Eager to get started? Find some of our favorite engineering activities and resources below!



Little Bins for Little Hands demonstrates how structures are built by showing you how to construct a gumdrop bridge at home! [littlebinsforlittlehands.com/gumdrop-bridge-building-engineering-activity-stem/](http://littlebinsforlittlehands.com/gumdrop-bridge-building-engineering-activity-stem/)



Participate in a paper airplane challenge! Need a little inspiration? The Evan-Moor teacher blog shares instructions and videos on how to design the ultimate paper airplanes.

[teacherblog.evan-moor.com/2020/01/16/paper-airplane-stem-challenge-for-grades-3-6/](http://teacherblog.evan-moor.com/2020/01/16/paper-airplane-stem-challenge-for-grades-3-6/)

Ever wondered what an engineer actually is and what they do? Get an introduction to engineering with Crash Course Kids! Check out their YouTube page and search for "What's an Engineer? Crash Course Kids #12.1"

## COMING UP

Next week will feature art! We'd love to see your gumdrop bridges and paper airplanes - share with us at [facebook.com/smtxcx](https://www.facebook.com/smtxcx)

