



BASEBALL  
ANNOUNCES  
ALL-DISTRICT TEAMS

Pg. 10

GARDEN HILTON INN  
OFFICIAL OPENING

Pg. 3

7TH ANNUAL DIRT  
DAUBER FESTIVAL

Pg. 5



# San Marcos Daily RECORD

sanmarcosrecord.com



INSIDE THIS ISSUE

Sports — 10  
My Town — 5  
Obituaries — 2  
Classifieds — 7  
Crossword — 6  
Opinion — 4

105TH YEAR NO. 107 • SUBSCRIBE: 512-392-6143 • WEDNESDAY, MAY 24, 2017 • ADVERTISE: 512-392-2458 • \$1.00

## A COURSE IN CODING



Instructor Dr. Sean Justice walks students and parents through their code blocks in Scratch animations to explain the importance of understanding and checking each line of code in the Scratch program. DAILY RECORD PHOTOS BY DENISE CATHEY



Student Arie Taylor-Flint works on her Scratch based animation during the activity.



Volunteer student facilitator Nidia Mendoza helps parent Anna McFarland troubleshoot a problem in her own Scratch project during the Family Coding in San Marcos event with the Scratch Institute at Centro Cultural Hispano de San Marcos.

## Students and parents learn programming...from Scratch

### STAFF REPORTS

San Marcos children and their parents recently learned the ins and outs of Scratch computer programming at Centro Cultural Hispano de San Marcos.

Two free evening events were held at Centro last week.

Under the direction of Sean Justice, Assistant Professor of Art Education at Texas State University, attendees learned that

Scratch, a computer programming language designed for kids, differs according to what is being created.

Scratch is used by teachers from elementary school through high school, as well as in higher education, as a means of introducing principles of computational thinking to students who have never programmed a computer before. While the target audience

SEE SCRATCH PAGE 3

## SCRATCH FROM PG. 1

of the two workshops was students in the third grade through middle school, the tool is used by kids and adults to make stories, art, games, puzzles and greeting cards.

Scratch is also a social network for sharing what the language created. Posting and commenting in Scratch will seem immediately familiar to anyone who has ever posted on Facebook, for example. But, in Scratch, the emphasis is on sharing things that have been personally created, or remixed from other Scratch projects.

It can also be used to play games with friends and to learn about contemporary music, history, art or science, just to name a few.

For a first hand, free look, visit <http://scratch.mit.edu>.