



News

24 July, 2020

## SAGE STEAM Team Provides Virtual Activities for OKC Dodgers STEM Day



*SAGE STEAM Camp assistant and SWOSU English education major Jillian Drinnon helped to create and assemble activities included in the 2020 virtual OKC Dodgers STEM Day.*

The Southwest Alliance for Girls' Enrichment in Science, Technology, the Arts / Humanities, and Mathematics (SAGE STEAM) team members recently participated in Devon Energy's annual OKC Dodgers STEM day.

This event went virtual by mailing STEM boxes to approximately 200 third- and fourth-grade students across Oklahoma who, in previous summers, would have participated in person at the Dodgers' ballpark in Oklahoma City. The box included OKC Dodgers swag along with STEM learning activities. Contributing organizations, including the SAGE STEAM Camp, are highlighted on [www.okcdodgers.com/stem](http://www.okcdodgers.com/stem)

Dr. Lisa Appeddu, director of the SAGE STEAM Camp held at Southwestern Oklahoma State University (SWOSU) in Weatherford, included two activities in the box. The first activity asked students to make a scientific hypothesis regarding the distribution of Smarties candy colors and then used math to test that hypothesis and to draw conclusions based on observations. The second activity combined art and engineering by providing the supplies and directions for students to make origami cowdogs, Brooklyn and Brix, which are the Dodgers' mascots. In addition, technology was applied to create a video of origami directions featuring camp assistant Jillian Drinnon, which can be found online: [https://youtu.be/MpDc\\_vE4ZEw](https://youtu.be/MpDc_vE4ZEw)

The mission of the SAGE STEAM Camp is to support and supplement education in STEAM for Oklahoma students who may not have the opportunity to experience STEAM-related endeavors otherwise. The week-long, residential camp was postponed from July 2020 to June 2021, and the 50 campers who were selected for this year will be invited to return next summer.

To learn more about these STEAM activities or camp, visit the camp website on [www.swosu.edu](http://www.swosu.edu), or contact Appeddu at 580-774-3148 or [sagesteamcamp@gmail.com](mailto:sagesteamcamp@gmail.com).

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